

Bangabasi Morning College

বঙ্গ বাসী

VUSA

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TOLKATA

19, Rajkumar Chakraborty Sarani, kolkata - 700009 Phone : 2360 7586, 2350 9210

ACADEMIC CALENDAR 2022-23(JULY-DECEMBER)

DEPARTMENT OF COMMERCE BANGABASI MORNING COLLEGE

Academic Year-2022-23(July to December)

		Maalaa	Care 124 II array	De se Me
		Marks	Credit Hours	Page No.
AECC 1.1Chg	Language	100	2	
				3-6
				5.0
GE 1.1 Chg	Microeconomics I &	100	6	7-8
	Statistics (50+50)	100	0	7-0
	· · · · · ·			
CC 1.1 Chg	Business Laws	100	6	9
CC 1.2 Chg	Principles of Management	100	6	10
		100	0	10
CC 1.1 Ch	Financial Accounting – I	100	6	11-12
		100		11 12
			26	

B.Com. Honours Course Structure under Semesterised CBCS

Semester I

Semester III

		Marks	Credit Hours	Page No.
SEC 3.1 Chg	Information Technology & Its Application in Business (Theory -50 + Practical- 50)	100	4	15-16
GE 3.1 Chg	Business Mathematics & Statistics	100	6	17-18
CC3.1 Ch	Financial Accounting II	100	6	18-19
CC3.2 Ch	Indian Financial System	100	6	19-20
			22	

Semester V

		Marks	Credit Hours	Page No.
CC 5.1Ch	Auditing & Assurance	100	6	22-23
CC 5.2 Ch	Taxation II	100	6	24-25
DSE 5.1 A*	Economics II and Advanced Business Mathematics	100	6	26-27
DSE 5.2 A*	Corporate Accounting	100	6	28-29
			24	

Academic Year-2022-23(July to December)

B.Com. General Course Structure under Semesterised CBCS

Semester I

		Marks	Credit Hours	Page No.
AECC 1.1Chg	Language	100	2	3-6
GE 1.1 Chg	Microeconomics I & Statistics	100	6	7-8
CC 1.1 Chg	Business Laws	100	6	9
CC 1.2 Chg	Principles of Management	100	6	10
CC 1.1 Cg	Financial Accounting – I	100	6	13-14
			26	

Semester III

		Marks	Credit Hours	Page No.
SEC 3.1 Chg	Information Technology & Its Application in Business (Theory -50 + Practical- 50)	100	4	15-16
GE 3.1 Chg	Business Mathematics & Statistics	100	6	17-18
CC 3.1 Cg	Financial Accounting II	100	6	20-21
			16	

Semester V

		Marks	Credit Hours	Page No.
CC 5.1 Cg	Auditing & Assurance	100	6	29-30
DSE 5.1 A*	Taxation II	100	6	31-32
DSE 5.2 A*	Corporate Accounting	100	6	32-33
			18	

SEMESTER-I

AECC 1.1Chg

AECC1 – COMMUNICATIVE ENGLISH (SEMESTER 1) – 2 CREDITS

- Correction of sentences
- Transformation (Simple, Complex and Compound Sentences; Degrees of Comparison; Affirmative and Negative Sentences; Interrogative and Assertive Sentences; Exclamatory and Assertive Sentences)
- Identifying True/False Statements from Given Passages

Internal – 10 marks Attendance – 10 marks End Semester Questions – MCQ 80 marks End Semester Question Patterns: Correction of Sentences: 20 (2 x 10) Transformation of Sentences: 20 (2 x 10) True/False Statements from Given Passage One: 20 (4 x 5) True/False Statements from Given Passage Two: 20 (4 x 5)

Name of the Teacher: Kunal Kumar Halder

AECC-1 [MIL (Bengali)]–2 Credits BNG-AECC-1-1-TH

- মাতক কলা, বাণিজ্য, বিজ্ঞান বিভাগের যে-সমস্ত পড়ুয়া AECC-1 স্তরে MIL হিসেবে বাংলা বিকল্পটি গ্রহণ করবে তাদের জন্য প্রথম সেমেস্টারে ২ ক্রেডিটের এই কোর্সটি পাঠ্য।
- I সেমেস্টারে মোট পনেরো সপ্তাহ ক্লাস হবে ধরে নিয়ে Class Hour/Teaching Hours-এর হিসেব দেওয়া হয়েছে।
- 🔲 এই কোর্সটি ১০০ নম্বরের। এর মধ্যে ১০ নম্বর সংশ্লিষ্ট ক্লাসে পড়ুয়ার উপস্থিতির জন্য এবং ১০ নম্বর কোর্সভিত্তিক আভ্যন্তর মূল্যায়নের জন্য বরাদ্দ থাকবে।
- 🔲 অবশিষ্ট ৮০ নম্বরের জন্য বিশ্ববিদ্যালয়ের সংশ্লিষ্ট দপ্তর পরীক্ষা নেবে। ৪টি মডিউল থেকে ১০টি করে ২ নম্বরের মোট ৪০টি MCQ ধর্মী প্রশ্ন হবে।

মডিউল-১ : প্রবন্ধ (কলিকাতা বিশ্ববিদ্যালয় প্রকাশিত ভাষাপাঠ সঞ্জয়ন-এ সংকলিত)

		Class Hours
পাঠ	্য প্রবন্ধ : স্বদেশী সমাজ— রবীন্দ্রনাথ ঠাকুর	స
বাঙ	গালা ভাষা— স্বামী বিবেকানন্দ	
ञ्ची	জাতির অবনতি— বেগম রোকেয়া	
অপ	াবিজ্ঞান— রাজশেখর বসু	

মডিউল-২ : ছোটগল্প (কলিকাতা বিশ্ববিদ্যালয় প্রকাশিত ভাষাপাঠ সঞ্জয়ন-এ সংকলিত)

পাঠ্যগল্প : রবীন্দ্রনাথ ঠাকুর লিখিত পোস্টমাস্টার, ছুটি, জীবিত ও মৃত এবং বলাই

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মডিউল-৩ : কবিতা (কলিকাতা বিশ্ববিদ্যালয় প্রকাশিত ভাষাপাঠ সঞ্জয়ন-এ সংকলিত)

নৈবেদ্য রবীন্দ্রনাথ ঠাকুর	Ŀ
পাঠ্য:	
বৈরাগ্য সাধনে মুক্তি সে আমার নয় (৩০), শতাব্দীর সূর্য আজি রক্ত মেঘ-মাঝে (৬৪),	
স্বার্থের সমাপ্তি অপঘাতে (৬৫), তোমার ন্যায়ের দণ্ড প্রত্যেকের করে (৭০), চিত্ত যেথা ভয় শূন্য উচ্চ যেথা শির	
(৭২), শক্তিদন্ত স্বার্থলোভ মারীর মতন (৯২)	
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মডিউল-৪ : পরিভাষা

কলিকাতা বিশ্ববিদ্যালয় প্রকাশিত ভাষাপাঠ সঞ্জয়ন-এ নির্ধারিত ২৫০টি পরিভাষা	Ŀ
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Name of the Teacher: Priyadarshi Mondal

THE UNIVERSITY OF CALCUTTA REVISED SYLLABUS OF CBCS (HINDI) HINA/HING-AECC-1-1-TH/MIL

80 अंक

अंक विभाजन :-

सभी प्रश्न बह्विकल्पीय रहेंगे । (40x 2 =80)

पाठ्यक्रम :-

• <u>निबंध:</u>

नाखून क्यों बढ़ते हैं ? - हजारीप्रसादद्विवेदी, धीसा - महादेवीवर्मा, पर्यावरणसंरक्षण - शुकदेवप्रसाद, धूमकेत् - गुणाकर मुले

- <u>कविताएँ:</u>
- (i) बीती विभावरी जाग री जयशंकरप्रसाद
- (ii) पैतृकसंपत्ति (जबबापमरा...) केदारनाथअग्रवाल
- (iii) उनकोप्रणाम नागार्जुन
- (iv) होगईहैपीरपर्वतसी दुष्यंतकुमार
- (v) धार्मिकदंगोंकीराजनीति शमशेरबहाद्रसिंह
- <u>कहानियाँ:</u>
- 1. मंत्र प्रेमचंद
- 2. भोलारामकाजीव हरिशंकरपरसाई
- 3. त्रिशंकु मन्नूभंडारी
- पाली यशपाल
- पारिभाषिकशब्दावली (100 शब्द):

Name of the Teacher: Dr. Sreeparna Tarafdar

ABILITY ENHANCEMENT COMPULSORY COURSE

AECC-

10+10+80=100

اردونظم ونثر

URDU NAZM-O-NASR

میرتقی میرکی غزل گوئی اوران کی دوغز لیں ا۔ ابتدائے عشق میں روتا ہے کیا ۲۔ مستی اپنی حباب کی تے (برائے قدر لیں) مرزاغالب کی غزل گوئی اوران کی دوغز لیں ا۔ کوئی اُمید برنییں آتی ۲۔ کوئی اُنید برنییں آتی (برائے قدر لیں) مومن کی غزل گوئی اوران کی دوغز لیں ا۔ دل میں اس شوخ سے جوراہ نہ کی ۲۔ د کھیلوشوقی نا تمام میرا (برائے قدر لیں)

مم اقبال کی نظم نگاری اوران کی نظم لالہ صحرا (برائے مذریس) مخدوم کی نظم نگاری اوران کی نظم سیا ہی (برائے مذریس) فیض کی نظم نگاری اوران کی نظم صبح آزادی (برائے مذریس)

میرامن کی داستان نگاری ادران کی داستان باغ وبہارے ' شروع قصی ''(برائ تدریس) رجب علی بیگ سرور کی داستان نگاری ادران کی داستان فسانہ بجائب'' داستان اعجاز بیان سلطان فیروز بخت کی ''(برائ تدریس) عالب کی خطوط نگاری ادران کا مقالہ 'سمجھ' (برائ تدریس)'' سیدصاحب ندتم مجرم ندیس کنتر گار ''(برائ تدریس) سرسید کی مقالہ نگاری ادران کا مقالہ ''سمجھ' (برائ تدریس) کرش چندر کی افسانہ نگاری ادران کا افسانہ ''مبراکشی کاپل' (برائ تدریس) مضمون Inseen ترجمہ Unseen (انگریزی سے اردو)

Name of the Teacher: Sabiha Tazeen Sajda Bano غن ل

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GE 1.1 Chg

Microeconomics I & Statistics (50+50)

Marks: 100

Internal Assessment: 20 marks Semester-end Examinations: <u>80 marks</u> <u>Total 100 marks</u>

Module I: Microeconomics I

Internal Assessment: 10 marks Semester-end Examinations: 4<u>0 marks</u> Total 50 marks

Chapters	Name of the Teacher
Unit:I Demand and Consumer behaviour Concept of demand, demand function, law of demand, derivation of individual and market demand curves, shifting of the demand curve; elasticity of demand. Consumer behaviour: Marshallian utility approach and Indifference Curve approach; utility maximization conditions . Income-Consumption Curve (ICC) and Price- Consumption Curve (PCC): Derivation of demand curve from PCC. [L-15/Marks:15]	Pallabi Paul
Unit: II Production and Cost Production function: Short-run and Long-run; Relation among Total Product, Average Product and Marginal Product, Law of returns to a variable factor, Law of Returns to Scale; Concepts of Iso-quant and iso-cost line; Conditions for optimization (graphical approach). Cost: Accounting and Economic Costs; Social and Private Costs; Short-run and Long-run Costs; Relation between Average and Marginal Costs; Determination of LAC curve from SAC curves, LMC. [L-10/Marks:10]	Dr. Nilanjan Patra/ Dr. Bimal Sarkar
Unit: III Perfect Competition Concept of Perfectly Competitive market: Assumptions, Profit maximization conditions; Related concepts of Total Revenue, Average Revenue and Marginal Revenue, Short-run and Long- run equilibrium of a firm; determination of short-run supply curve of a firm, measuring producer surplus under perfect competition, Stability analysis– Walrasian and Marshallian, demand- supply analysis including impact of taxes and subsidy. [L-15/Marks – 15]	Dr. Nilanjan Patra/ Dr. Bimal Sarkar

Module II: Statistics

Internal Assessment: 10 marks Semester-end Examinations: 4<u>0 marks</u> Total 50 marks

Chapters	Name of the Teacher
1.Fundamentals: Definition of Statistics, Scope and limitation of Statistics, Attribute and variable, Primary and secondary data, Method of data collection, Tabulation of data, Graphs and charts, Frequency distribution, Diagrammatic presentation of frequency distribution.	Riya Karmakar
[L-8 /Marks-8]	
 2.Measures of Central Tendency: Meaning of central tendency, Common measures – mean (A.M., G.M., H.M.) median and mode, Partition values- quartiles, deciles and percentiles, Applications of different measures. [L-8 /Marks-8] 	Riya Karmakar
3.Measures of Dispersion: Meaning of dispersion,Common measure– range, quartile deviation, mean deviation and standard deviation; Relative measures of dispersion,Combinedstandard deviation,Applications of different measures. [L-8/Marks-8]	Riya Karmakar
4.Moments, Skewness and Kurtosis: Different types of moments and their relationships, Meaning of skewness and kurtosis, Different measures of skewness, Measure of kurtosis, Applications of different measures. [L-8 /Marks-8]	Riya Karmakar
 5.Interpolation: Finite differences, Polynomial function, Newton's forward and backward interpolation formula, Lagrange's interpolation formula. [L-8 /Marks-8] 	Riya Karmakar

CC 1.1 Chg Business Laws

Marks: 100

Internal Assessment: 20 marks

Semester-end Examinations: <u>80 marks</u> Total 100 marks

<u>Total 100 marks</u>	
Chapters	Name of the Teacher
Unit 1: The Indian Contract Act, 1872 [L- 30 / Marks -30]	
a) Contract – meaning, characteristics and kinds, Essentials of a valid contract	
b) Offer and acceptance (Definition, Rules, Communication and Revocation of	
offer and acceptance)	
c) Consideration (Definition, Elements, Types, Rules),	
"No Consideration No Contract" and its exceptions;	
Capacity to Parties (Definition and Types)	Biswajit Sarkar
d) Consent, Free consent, Coercion, Undue Influence, Fraud,	j i i i i
Misrepresentation, Mistake	
e) Legality of objects and Consideration	
f) Void and Voidable agreements – Definition, Types and Distinction	
g) Discharge of a contract – Modes of discharge, Breach and Remedies against	
breach of contract	
h) Specific Contracts - Contingent contracts, Quasi,	
Contract of Indemnity, Guarantee, Bailment, Pledges	
Unit 2: The Sale of Goods Act, 1930 [L-10 / Marks -10]	
a) Contract of sale, meaning and difference between sale and agreement to sell	Biswajit Sarkar
b) Conditions and warranties	
c) Transfer of ownership in goods including sale by a non-owner	
d) Unpaid seller – meaning, rights of an unpaid seller against the goods and	
the buyer	
Unit 3: Partnership Laws [L- 20 / Marks- 20]	
A) The Partnership Act, 1932	
a. Definition – Partner, Partnership	
b) Nature and Characteristics of Partnership	Biswajit Sarkar
c) Types of Partners	
d) Registration of a Partnership Firms and consequences of non-registration	
e) Rights and Duties of Partners	
f) Dissolution of firms – meaning and grounds	
B) The Limited Liability Partnership Act, 2008	
a) Definition	
b) Salient Features of LLP	Biswajit Sarkar
c) Advantages and disadvantages of LLP	
d) Differences between: LLP and Partnership, LLP and Company	
e) Incorporation of LLP	
Unit 5: Consumers Protection Act, 1986 [L-10 / Marks- 10]	
a) Objectives and features of Consumers Protection Act	
b) Definitions – Complainant, Complaint, Consumer, Consumer	Debashish Biswas
Dispute, Defect, Deficiency, District Forum, Person	Debasinish Diswas
c) Unfair trade practices d) Consumer Protection Council (Control State and District their	
d) Consumer Protection Council (Central, State and District – their	
constitutions and objectives)	
e) Consumer Dispute Redressal Agencies: Composition	
and jurisdiction of District forum, State Commission and National Commission	
National Commission	

CC 1.2 Chg Principles of Management

Marks: 100

Internal Assessment: 20 marks Semester-end Examinations: <u>80 marks</u> <u>Total 100 marks</u>

Chapters	Name of the Teacher
Unit-1: Introduction: [L- 16 / Marks- 16] Management-definition, importance, functions, nature-as profession, science and art, universality of management; levels of management; managerial tasks and skills. Different Schools of Thoughts: Classical School-contributions of Taylor and Henri Fayol; Neo- classical school-Human Relations approach and Behavioral Science Approach; Modern School; System approach and Contingency approach.	Dr. Moumita Sarkar (Samanta)
Unit-2: Planning: [L- 16 / Marks- 16] Concept, importance, steps, types, premises, barriers to effective planning and remedial measures; strategic planning-concept forecasting –concept, techniques.	Debashish Biswas
Unit-3: Organizing: [L- 16 / Marks- 16] Concept, importance, principles, different organization models- line and staff; Functional; Departmentation-need, basis, principles, Delegation of Authority-elements, steps barriers; Centralization and Decentralization of Authority; Span of Management; concept and determining factors.	Debashish Biswas
Unit-4: Directing and Staffing: [L- 16 / Marks- 16] Directing: concepts, importance of directing, Leadership: Concept, importance, types, leadership traits, Tannenbaum & Schmidt's Model and Blake & Mouton's Model. Staffing: concepts, importance	Dr. Priyanka Saha
Unit- 5: Motivation, Co-ordination and Control: [L- 16 / Marks- 16] Motivation: Concept, importance, importance of need theory, and contributions of McGregor, Maslow, Herzberg. Coordination: concepts, importance, principles and implementation techniques. Control: concepts, importance and tools of control.	Shipra Halder

CC 1.1 Ch

FINANCIAL ACCOUNTING – I(Honours)

Marks: 100

Internal Assessment: 20 marks Semester-end Examinations: 80 marks

Total 100 marks

<u>Total 100 marks</u> Chapters	Name of the Teacher
Unit-1: Introduction [L-5/ Marks-5]	
 Nature of accounting; Users of accounting information; Qualitative characteristics of accounting information. Double entry book keeping system – Basic accounting equation, meaning of assets, liabilities, equity, revenue and expenses. Accounting Cycle - Recording of transaction: Journal, Ledger and preparation of Trial Balance. Bases of accounting; cash basis and accrual basis. Basic concepts and conventions: entity, money measurement, going concern, cost, realisation, accruals, periodicity, consistency, prudence (conservatism), materiality, matching and full disclosures. 	Debashish Biswas
 Unit-2: Concepts for determination of business income [L-15/ Marks-15] Revenue recognition: Meaning of revenue; objective; timing of recognition. Recognition of expenses. Inventories: meaning. Significance of inventory valuation. Lower of cost or market rule; Inventory ascertainment and reconciliation. The nature of depreciation. The accounting concept of depreciation. Factors in the measurement of depreciation. Methods of computing depreciation: straight line method and diminishing balance method; Disposal of depreciable assets; change in estimate and method of charging depreciation. Accounting for depreciation: Asset-depreciation, Asset-provision. Reserves and provisions: Meaning; Objective; Types & Accounting Capital and revenue expenditures and receipts: general 	Dr. Priyanka Saha
 Adjustment and rectification	Shipra Halder
 Unit-3: Introduction to Accounting Standard Introduction to Accounting Theory [L-10/ Marks-10] Financial accounting standards: concept, benefits, procedure for issuing accounting standards in India. Need for a global standard, IFRS (concept only). Concept of accounting theory; relation with practice; GAAP; Capital – capital maintenance concepts; Limitations of Historic Cost accounting; Introduction to Fair Value accounting 	Debashish Biswas
Unit-4: Final accounts of Trading Concern [L-15/ Marks-15] Preparation of financial statements: of sole proprietorship business entities from a trial balance – Manufacturing, Trading, P/L A/c and Balance Sheet	CMA Mustak Ahmed

Unit-5 :Financial statements from Incomplete records and of NPO [L-12/ Marks-10] Preparation of financial statements: from incomplete records of non-profit organization	Debashish Biswas
Unit-6: [L-23/ Marks-25] Accounting for special sales transaction	
 Consignment: Basic features; difference with sales. Recording in the books of Consignor – at cost & at invoice price, Valuation of unsold stock; Ordinary commission. Treatment and valuation of abnormal & normal loss. Special commission; Del credere commission (with and without bad debt) - use of Consignment Debtors A/C. Recording in the books of Consignee Accounting for sale on approval Sectional and Self balancing ledger Concept of sectional balancing, preparation of control accounts. Self balancing Ledger: advantages; Recording process; preparation of Adjustment accounts. 	Biswajit Sarkar
 Insurance claim for loss of stock and for loss of profit Loss of stock: Physical & ownership concept; concept of under- insurance and average clause; computation of claim – with price change; consideration of unusual selling line; price reduction etc. Loss of profit: Concept – insured & uninsured standing charges, 	Dr. Moumita Sarkar (Samanta)
GP rate, short sales and increased cost of working, average clause and computation of claim (simple type)	

CC 1.1 Cg FINANCIAL ACCOUNTING – I(General) Marks: 100

Internal Assessment:20 marksSemester-end Examinations:80 marksTotal100 marks

Chapters	Name of the Teacher
 Unit-1: Introduction [L-5/ Marks-5] Nature of accounting; Users of accounting information; Qualitative characteristics of accounting information. Double entry book keeping system – Basic accounting equation, meaning of assets, liabilities, equity, revenue and expenses. Accounting Cycle - Recording of transaction: Journal, Ledger and preparation of Trial Balance. Bases of accounting; cash basis and accrual basis. Basic concepts and conventions: entity, money measurement, going concern, cost, realisation, accruals, periodicity, consistency, prudence (conservatism), materiality, matching and full disclosures. 	Debashish Biswas
 Unit-2:Concepts for determination of business income [L-15/ Marks-15] Revenue recognition: Meaning of revenue; objective; timing of recognition. Recognition of expenses. Inventories: meaning. Significance of inventory valuation. Lower of cost or market rule; Inventory ascertainment and reconciliation. The nature of depreciation. The accounting concept of depreciation. Factors in the measurement of depreciation. Methods of computing depreciation: straight line method and diminishing balance method; Disposal of depreciable assets; change in estimate and method of charging depreciation. Accounting for depreciation: Asset-depreciation, Asset- provision. Reserves and provisions: Meaning; Objective; Types & Accounting 	Dr. Priyanka Saha
 Capital and revenue expenditures and receipts: general introduction only. Adjustment and rectification 	Shipra Halder
 Unit-3: Introduction to Accounting Standard Introduction to Accounting Theory [L-10/ Marks-10] Financial accounting standards: concept, benefits, procedure for issuing accounting standards in India. Need for a global standard, IFRS (concept only). Concept of accounting theory; relation with practice; GAAP; Capital – capital maintenance concepts; Limitations of Historic 	Debashish Biswas

Cost accounting; Introduction to Fair Value accounting	
Unit-4: Final accounts of Trading Concern [L-15/ Marks-15] Preparation of financial statements: of sole proprietorship business entities from a trial balance – Manufacturing, Trading, P/L A/c and Balance Sheet	CMA Mustak Ahmed
Unit-5 :Financial statements from Incomplete records and of NPO [L-12/ Marks-10] Preparation of financial statements: from incomplete records of non-profit organization	Debashish Biswas
 Unit-6: [L-23/ Marks-25] Accounting for special sales transaction Consignment: Basic features; difference with sales. Recording in the books of Consignor – at cost & at invoice price. Valuation 	
in the books of Consignor – at cost & at invoice price, Valuation of unsold stock; Ordinary commission. Treatment and valuation of abnormal & normal loss. Special commission; Del credere commission (with and without bad debt) - use of Consignment	Biswajit Sarkar
 Debtors A/C. Recording in the books of Consignee Accounting for sale on approval Sectional and Self balancing ledger Concept of sectional balancing, preparation of control 	
accounts. Self balancing Ledger: advantages; Recording process; preparation of Adjustment accounts. Insurance claim for loss of stock and for loss of profit	Dr. Moumita Sarkar (Samanta)
 Loss of stock: Physical & ownership concept; concept of under- insurance and average clause; computation of claim – with price change; consideration of unusual selling line; price reduction etc. Loss of profit: Concept – insured & uninsured standing charges, GP rate, short sales and increased cost of working, average clause and computation of claim (simple type) 	

SEMESTER-III

SEC 3.1 Chg Information Technology & Its Application in Business (Theory -50 + Practical- 50) Internal Assessment: 20 marks Semester-end Examinations: <u>80 marks</u> <u>Total 100 marks</u>

Module I

Information Technology and Its Application in Business (Theory)

(Marks: 50)

Internal Assessment: 10 marks Semester-end Examinations: 4<u>0 marks</u> Total 50 marks

<u>Total 50 marks</u>	1
Chapters	Name of the
	Teacher
Unit1: Information Technology and Business [8 Marks/ L- 8] Concepts of data, information and computer based information system, impact of information technology on business [business data processing, intra-organizational and inter-organizational communication by using network technology, business process outsourcing and knowledge process outsourcing], types of Information System- Transaction	Dr. Subhabrata Dinda
Processing System (TPS), Management Information System (MIS), Decision Support	
System (DSS), Knowledge Management System (KMS) and their implementation at	
managerial levels [operational, tactical and strategic].	
 Unit 2: Data Organization and Data Base Management System [10 Marks/ L- 10] (a) Data Organisation: Character, field, record, file and database, types of data processing systems [Serial, Batch, Real-time, Online, Centralized, Distributed], File Organizations [Sequential, Direct, Indexed-Sequential, Relative], Traditional file organisation vs. Database file organisation. (b) Database Management System: Concept of database management system (DBMS), definition, importance of DBMS, important terms of database [Entity, Attribute, Keys-Primary, Foreign and Candidate, Referential Integrity, Table, Views, Data Dictionary], types of database [Hierarchical, Network and Relational], basic ideas of Data Warehouse and Data Mining (definition, importance, advantages and disadvantages), Big data analysis-Concept. 	Dr. Subhabrata Dinda
Unit 3: Internet and Its Applications[8 Marks/ L- 8]Meaning of Internet, IPAddress [IPv4, IPv6], URL, Domain Name System, InternetProtocols - TCP/IP, UDP, FTP, TELNET[brief ideas only], HTML, DHTML AND XML[Concepts only], Ethical Hacking, Cloud Computing, Mobile Computing, Internet ofThings, Ethical issues in Social Networking.	Dr. Subhabrata Dinda
Unit 4: Security and Encryption[8 Marks/ L- 8]Need and concepts, dimension, definition and scope of e-security, security threats- Malicious Codes (Virus, Trozan Horse, Worm, Spyware, Ransomware), Hacking, Spoofing, Sniffing, Phishing, Spamming, Denial of Service (DoS) attacks, Technology solutions [Confidentiality: (Data Encryption & Decryption, Symmetric and asymmetric encryption), Security Implementation: Firewall, DMZ (De Militarized Zone), SSL, HTTPs, Significance of Website Auditing].	Dr. Subhabrata Dinda
Unit 5: IT Act. 2000 and Cyber Crimes[6 Marks/ L- 6]IT Act 2000- Definitions of different terms, Digital signature, Electronic Governance, Attribution, Acknowledgement and Dispatch of Electronic Records, Regulation of	Dr. Subhabrata Dinda

Certifying Authorities, Digital Signatures Certificates, Duties of Subscribers, Penalties and	
Adjudication, Appellate Tribunal, Offences and Cyber-crimes.	

Module II

Information Technology and Its Application in Business (Practical)

(Marks: 50) Internal Assessment: 10 marks Semester-end Examinations: 4<u>0 marks</u> Total 50 marks

Chapters	Name of the Teacher
Unit 1: Word Processing [5 Marks/ L- 5]	
Working with word document- Editing text, Find and Replace text, Formatting, Spell	Dr. Subhabrata
check, Autocorrect, Auto text; Bullets and numbering, Tabs, Paragraph Formatting,	Dinda
Indent, Page Formatting, Header and footer, Macros, Drop cap; Tables: Inserting, Filling	
and formatting a Table, Inserting Pictures and Video; Mail Merge- including linking with	
Database, Printing documents.	
Creating Business Documents using the above facilities	
Unit 2: Preparing Presentations[5 Marks/ L- 5]	
Basics of presentations: Slides, Fonts, Drawing, Editing; Inserting: Tables, Images, texts,	Dr. Subhabrata
Symbols, Media; Design; Transition; Animation, Hyperlink and Slideshow.	Dinda
Creating Business Presentations using above facilities.	
Unit 3: Spreadsheet and its Business Applications[16Marks / L- 16]	
Managing worksheets- Formatting, Entering data, Editing, and Printing a worksheet;	
Handling operators in formula, Project involving multiple spreadsheets, Organizing Charts	
and graphs, Pivot Table.	Dr. Subhabrata Dinda
Spreadsheet Functions: Mathematical [SUMIF, SQRT, SUBTOTAL, SUMPRODUCT	Dinda
etc.], Statistical [AVERAGE, STDEV, VAR, CORRELATION, REGRESSION etc.],	
Financial [PMT,	
RATE, PV, FV, NPER, IRR, NPV, Data Table Etc.] Logical [AND, OR, IF etc.], Date	
and Time, lookup and reference, Database and Text functions.	
Creating Spreadsheet in the area of: Loan and Lease statement; Ratio Analysis; Payroll	
Statements; Capital Budgeting; Depreciation Accounting; Graphical Representation of	
Data; Frequency Distribution and its Statistical Parameters; Correlation and Regression	
Unit 4: Database Management System[8 Marks/ L- 8]	
Creation of Tables, Multiple Table Handling-Defining Relationship [Foreign Key], Simple	
and Conditional Queries, Types of Queries [Update, Delete, Append], Forms, Reports,	
Introduction to SQL through Basic Commands.	Dr. Subhabrata
Applying DBMS in the areas of Accounting, Inventory, HRM and its accounting,	Dinda
Managing the data records of Employees, Suppliers and Customers.	
Unit 5: Website Designing [6 Marks/ L- 6]	
Introduction to HTML; Tags and Attributes: Text Formatting, Fonts, Hypertext Links,	Dr. Subhabrata
Tables, Images, Lists, Forms, Frames, Cascading Style Sheets.	Dinda

GE 3.3 Chg Business Mathematics & Statistics Marks 100

Module IBusiness MathematicsInternal Assessment:10 marksSemester-end Examinations:40 marksTotal50 marks

	Chapters	Name of the Teacher
1	Permutations and Combinations: Definition, Factorial Notation, Theorems on Permutation, Permutations with repetitions, Restricted Permutations;Theorems on Combination, Basic identities, Restricted Combinations. [8 L /8Marks]	Riya Karmakar
2	Set Theory : Definition of set, Presentation of sets, Different types of sets- Null set, Finite and infinite Sets, Universal set, Subset, Power set etc.; Set Operations, Law of algebra of Sets. [8 L /8Marks]	Riya Karmakar
3	Binomial Theorem: Statement of the theorem for positive integral index, General term, Middle term, Simple properties of binomial coefficients. [8 L /8Marks]	Riya Karmakar
4	Logarithm:Definition,Base and Index of Logarithm,GeneralpropertiesofLogarithm,CommonProblems.[8 L /8Marks]	Riya Karmakar
5	Compound Interest and Annuities: Simple AP and GP Series,Different types of interest rates, Net present value, Types of annuities,Continuous compounding, Valuation of simple loans and debentures,ProblemsrelatingtoSinkingSinkingFunds.[8 L /8Marks]	Riya Karmakar

Module II Statistics

Internal Assessment: 10 marks Semester-end Examinations: 40 marks Total 50 marks

	Chapters	Name of the Teacher
1. Correlation diagram,	and Association: Bivariate data, Scatter Pearson's correlationcoefficient, Spearman's rank	Riya Karmakar

	correlation, Measures of association of attributes. [8 L /8Marks]	
2	Regression Analysis: Least squares method, Simple regression lines, properties of regression, Identification of regression lines. [8 L/8Marks]	Riya Karmaka
3.	Index Numbers: Meaning and types of index numbers, Problems of constructing index numbers, Construction of price and quantity indices, Test of adequacy, errors in index numbers, Chain base index numbers; Base shifting, Splicing, Deflating, Consumer price index and its uses. [8 L /8Marks]	Riya Karmaka
4.	Time Series Analysis: Causes of variation in time series data, Components of time series, additive and multiplicative models, Determination of trend by semi-average, moving average and least squares(of linear, quadratic and exponential trend) methods; Computation of seasonal Indices by simple average, ratio-to-moving average, ratio-to- trend and link relative methods; Simple forecasting through time series data. [8 L /8Marks]	Riya Karmaka
1.	Probability Theory: Meaning of probability; Different definitions of probability; Conditional probability; Compound probability; Independent events, Simple problems. [8 L /8Marks]	Riya Karmaka

CC3.1Ch: FINANCIAL ACCOUNTING – II (Honours)

Marks 100

Internal Assessment: 20 marks Semester-end Examinations: <u>80 marks</u>

Total 100 marks

Chapters	Name of the Teacher
Unit-1: Partnership accounts-I[L-15/ Marks-15]	
Correction of appropriation items with retrospective effect.	CMA Mustak Ahmed
Change in constitution of firm – change in P/S ratio, admission, retirement and	
retirement cum admission - treatment of Goodwill, revaluation of assets &	
liabilities (with/without alteration of books), treatment of reserve and	
adjustment relating to capital; treatment of Joint Life Policy, Death of a partner	
Unit-2: Partnership accounts-II[L-15/ Marks-15]	
Accounting for dissolution of firm – insolvency of one or more partner,	CMA Mustak Ahmed
consideration of private estate and private liabilities. Piecemeal distribution –	
surplus capital basis; maximum possible loss basis.	
Unit-3: Branch accounting[L-10/ Marks-10]	
Concept of Branch; different types of Branches.	Biswajit Sarkar
Synthetic method – preparation of Branch account. Preparation of Branch	
Trading and P/L account. (at cost & at IP) – normal and abnormal losses.	

Analytical method – preparation of Branch Stock, Adjustment etc A/C (at cost & at IP) – normal & abnormal losses Independent branch – concept of wholesale profit	
Unit-4: Hire purchase and Instalment payment system [L-10/ Marks-10] Meaning; difference with Installment payment system; Recording of	
transaction in the books of buyer – allocation of interest – use of Interest	
Suspense a/c – partial and complete repossession	
Suspense a/c – partial and complete repossession	CMA Mustak Ahmed
Books of Seller – Stock and Debtors A/C (with repossession)	
Books of Seller – H.P. Trading A/C without HP Sales and HP Debtors and	
General Trading A/c (with repossession)	
Concept of operating and financial lease – basic concept only.	
Unit-5: Departmental accounts [L-10/ Marks-10]	
Concept, objective of preparation of departmental accounts; apportionment of common cost; Preparation of Departmental Trading and P/L account,	Dr. Moumita Sarkar
Consolidated Trading and P/L account; inter departmental transfer of goods at	(Samanta)
cost, cost plus and at selling price and elimination of unrealized profit.	
Unit-6: Investment Accounts [L-10/ Marks-10]	
Maintenance of Investment Ledger; Preparation of Investment Account (transaction with brokerage, STT, cum & ex-interest), Valuation of Investment under FIFO and Average method; Investment Account for Shares (with Right Shares, Bonus Shares and Sale of Right). Relevant Accounting Standard.	Dr. Priyanka Saha
Unit-7: Business Acquisition and Conversion of partnership into limited	
company [L-10/ Marks-10]	Dr. Moumita Sarkar
 Profit/ loss prior to incorporation; Accounting for Acquisition of business. Conversion of Partnership into Limited Company – with and without 	(Samanta)
same set of books	

CC3.2 Ch Indian Financial System (Honours)

Full Marks:100Internal Assessment:20 marksSemester-end Examinations:80 marksTotal100 marks

Chapters	Name of the Teacher
Unit:I Financial System and Its Components	
Meaning, Significance and Role of the Financial System; Components of the	Pallabi Paul
Financial System; The structure of Indian Financial System.	
[L-10/Marks:10]	
Unit:II Financial Markets	
(a) Money Market: Functions and Instruments; Role of Central Bank;	
Indian Money Market: An Overview, Call Money Market, Treasury Bills	
Market, Commercial Paper (CP) Market, Certificate of Deposit (CD)	

Market; Concepts- Repo, Reverse Repo; Recent trends in the Indian money market.	Pallabi Paul
[L-10/Marks 10]	
(b) Capital Market: Functions and Instruments; Primary and Secondary Markets- Functions and inter-relationship, Methods of New Issues; Indian debt market and equity market; Market Intermediaries- Brokers, Sub- Brokers; Role of Stock Exchanges in India; Recent trends in the Indian capital market.	
[L-20/Marks:20]	
Unit: III Financial Institutions	
Commercial banking: Functions of Commercial Banks, Credit creation by commercial banks and its limitations; Reserve bank of India: Functions, Credit Control and Monetary Policy; Development Financial Institutions in India: NABARD, EXIM Bank, SIDBI; Life Insurance and General Insurance Companies in India: Functions; Mutual Funds: Concept of Mutual Fund, Types of Mutual Funds(open ended and close ended); Role of Mutual Funds in Indian capital market; Non-Banking Financial Companies (NBFCs):Definition, Functions, Regulations of RBI over NBFCs. [L-20/Marks:20]	Pallabi Paul
Unit: IV Financial ServicesMerchant Banks: Functions and Role, SEBI Regulations; Credit Rating: Objectives and Limitations, SEBI Regulations; Credit Rating Institutions and their functions.[L-10/Marks:10]	Pallabi Paul
Unit: V Investors' Protection	
Concept of investors' protection; Grievances regarding new issue market and Stock Exchange transactions, and the Grievance Redressal Mechanism; Role of SEBI, judiciary and the media. [L-10/Marks:10]	Pallabi Paul

CC3.1Cg

FINANCIAL ACCOUNTING – II (General) Marks 100 Internal Assessment: 20 marks Semester-end Examinations: <u>80 marks</u> <u>Total 100 marks</u>

Chapters	Name of the Teacher
Unit-1: Partnership accounts-I Correction of appropriation items with retrospective effect.[L-15/ Marks-15]	Debashis Biswas
Change in constitution of firm – change in P/S ratio, admission, retirement and retirement cum admission – treatment of Goodwill, revaluation of assets & liabilities (with/without alteration of books), treatment of reserve and adjustment relating to capital; treatment of Joint Life Policy, Death of a partner	

Unit-2: Partnership accounts-II[L-15/ Marks-15]Accounting for dissolution of firm – insolvency of one or more partner, consideration of private estate and private liabilities. Piecemeal distribution –	Debashis Biswas
surplus capital basis; maximum possible loss basis.	
Unit-3: Branch accounting[L-10/ Marks-10]Concept of Branch; different types of Branches.Synthetic method – preparation of Branch account. Preparation of Branch Tradingand P/L account. (at cost & at IP) – normal and abnormal losses.Analytical method – preparation of Branch Stock, Adjustment etc A/C (at cost & at	Biswajit Sarkar
IP) – normal & abnormal losses	
Independent branch – concept of wholesale profit	
nit-4: Hire purchase and Instalment payment system[L-10/ Marks-10]Meaning; difference with Installment payment system; Recording of transaction in the books of buyer – allocation of interest – use of Interest Suspense a/c – partial and complete repossessionBooks of Seller – Stock and Debtors A/C (with repossession) Books of Seller – H.P. Trading A/C without HP Sales and HP Debtors and General Trading A/c (with repossession) Concept of operating and financial lease – basic concept only.Unit-5: Departmental accounts Concept, objective of preparation of departmental accounts; apportionment of common cost; Preparation of Departmental Trading and P/L account, Consolidated Trading and P/L account; inter departmental transfer of goods at cost, cost plus and at selling price and elimination of unrealized profit.	CMA Mustak Ahmed Dr. Moumita Sarkar (Samanta)
Unit-6: Investment Accounts[L-10/ Marks-10]Maintenance of Investment Ledger; Preparation of Investment Account (transaction with brokerage, STT, cum & ex-interest), Valuation of Investment under FIFO and Average method; Investment Account for Shares (with Right Shares, Bonus Shares and Sale of Right). Relevant Accounting Standard.	Dr. Priyanka Saha
Unit-7: Business Acquisition and Conversion of partnership into limited	
company [L-10/ Marks-10]	Dr. Moumita
Profit/ loss prior to incorporation; Accounting for Acquisition of business. Conversion of Partnership into Limited Company – with and without same set of books	Sarkar (Samanta)

SEMESTER-V

CC 5.1Ch

Auditing & Assurance (Honours)

Full Marks – 100

Internal Assessment:20 marksSemester-end Examinations:80 marksTotal100 marks

Marks shown against the units indicate marks for Semester-end Examinations

Chapters	Name of the Teacher
 UNIT - I CONCEPT, NEED AND PURPOSE OF AUDIT (10M 10L) Definition-Nature-Scope and Objectives of Independent Financial Audit Basic Principles Governing an Audit, Concept of Auditor's Independence Errors and Fraud-Concepts, Means of doing Fraud, Auditor's Responsibility towards Detection and Prevention of Fraud, Difference between Audit and Investigation Classification of Audit- Organization Structure wise (Statutory, Non- 	Dr. Priyanka Saha
 statutory); Objective wise (Internal and Independent Financial Audit); Periodicity wise (Periodical, Continuous, Interim, Final); Technique wise (Balance Sheet, Standard, Systems, EDP); Standards on Auditing (SA)- Concept and Purpose (<i>This unit should be studied with SA 200[REVISED] and SA 240[REVISED]</i>) 	
 UNIT – II AUDIT PROCEDURES AND TECHNIQUES (15M 15L) Auditing Engagement-Audit Planning- Audit Programme (Concept) Documentation: Audit Working Paper, Ownership and Custody of Working Papers-Audit file (Permanent and Current) – Audit Note Book- Audit Memorandum. Audit Evidence – Concept, Need, Procedures to obtain Audit Evidence Routine Checking, Test Checking and Auditing in Depth 	Dr. Priyanka Saha
 Concept of Analytical Procedure and Substantive Testing in Auditing. Audit of Educational Institutions, Hospitals and Hotels (<i>This unit should be studied with SA 210, SA 230, SA 300, SA 500, SA 520 and SA 530</i>) UNIT – III AUDIT RISK AND INTERNAL CONTROL SYSTEM (10M/10L) 	Debashish Biswas
 Audit Risk – Concept and Types only. Internal Control- Definition, Objectives Internal Check- Definition, Objectives Internal Audit- Definition, Objectives, Regulatory Requirement, Reliance by Statutory Auditor on Internal Auditor's Work (<i>This unit should be studied with SA 610</i>) 	
 UNIT - IV VOUCHING, VERIFICATION AND VALUATION (10M/ 10L) Vouching: Meaning, Objectives - Difference with Routine Checking – Factors to be Considered during Vouching - 	

Vouching of Following Items: i) Receipts: Cash Sale, Collection	C1 · TT 1 1
from Debtors, Interest and Dividend from Investment, Sale of	Shipra Halder
Fixed Assets. ii) Payments: Cash Purchase, Payment to	
Creditors, Payment of Wages and Salaries, Advertisement	
Expenses, Travelling Expenses, Research and Development	
Expenditure, Prepaid Expenses.	
Verification and Valuation: Concept, Objectives, Importance,	
Difference with Vouching, Difference between Verification and	
Valuation, Verification of following items: i) Non- Current	
Assets: Goodwill, Patent and Copy Right, Leasehold Land, Plant	
and Machinery, ii) Investments iii) Current Assets: Inventory,	
Loan and Advance, Cash and Bank Balances iv) Non-current	
Liability: Secured Loan v) Current Liability: Trade Payables	
(Sundry Creditors).	
UNIT - V COMPANY AUDIT (15M/15L)	
 Qualification, Disqualification, Appointment and Rotation, 	
Removal and Resignation, Remuneration, Rights, Duties and	Debashish Biswas
Liabilities of Company Auditor	Debusinish Diswas
Branch Audit and Joint Audit	
Depreciation – Concept and Provisions of the Companies Act	
Divisible Profit and Dividend (Final, Interim and	
Unclaimed/Unpaid): Provisions of the Act, Legal Decisions	
and Auditor's Responsibility	
UNIT – VI AUDIT REPORT AND CERTIFICATE (10M/ 10L)	
Definition – Distinction between Report and Certificate- Different Types	
of Report	Debashish Biswas
 Contents of Audit Report (As per Companies Act and Standards on 	
Auditing)	
True and Fair View – Concept Metariality – Concept and Balayanas	
Materiality – Concept and Relevance (This wait should be studied with \$4,700)	
(This unit should be studied with SA 700) UNIT – VII OTHER THRUST AREAS (10M/ 10L)	
 Cost Audit – Concepts, Objectives Relevant Provisions of Companies 	
Act	Debashish Biswas
 Management Audit - Concepts, Objectives, Advantages 	
 Tax Audit – Concepts, Objectives, Legal Provisions 	
 Social Audit – Propriety Audit – Performance Audit – Environment 	
Audit (Concepts only)	
CC 5.2 Ch	-

TAXATION-II (Honours) Full Marks – 100 Internal Assessment: 20 marks Semester-end Examinations: <u>80 marks</u> <u>Total 100 marks</u>

Marks shown against the units indicate marks for Semester-end Examinations

Module I

Direct Tax

Internal Assessment:10 marksSemester-end Examinations:40 marksTotal50 marks

Unit 1 : Computation of Total Income and Tax Payable	
a) Rate of tax applicable to different assesses (except corporate assessee)	CMA Mustak Ahmed
b) Computation of tax liability of an individual, Firm (excluding application of AMT) (L-15 / M-15)	
Unit 2 : TAX MANAGEMENT	
a) Provision for Filing of Return Date of filing of return, relevant forms of return, different types of returns, return by whom to be signed, PAN, TAN	CMA Mustak Ahmed
b) Assessment of Return Self assessment u/s140A, Summary assessment u/s 143(1), Scrutiny assessment u/s 143(3) and Best judgement assessment u/s 144.	
c) Advance Tax Who is liable to pay, due dates and computation of advance tax (excludingcorporate assessees)	
d) Interest & Fees Section 234A, 234B, 234C, 234F (simple problems on interest and fees)	
e) TDS	
Provisions regarding TDS from salary, interest on securities,	
horse racing, lottery. (L-25 / M-25)	

Module II Indirect Taxes Internal Assessment: 10 marks

Semester-end Examinations: <u>40 marks</u> <u>Total 50 marks</u>

Chapters	Name of the Teacher
Unit 3 :Central Sales Tax Definitions, incidence and levy of tax, exemptions and exclusions, forms under CST, determination of turnover and tax payable, registration of dealers. (L-8 / M-10)	Biswajit Sarkar
Unit 4 :West Bengal Value Added Tax Concepts and general principles, features, advantages and disadvantages, definitions, incidence and levy of tax, Rates of VAT, Calculation of VAT liability, Input tax credit (including on Capital goods), small dealers and composition scheme, registration of dealers, cancellation of registration certificate. (L-12 / M-10)	Biswajit Sarkar
Unit 5: Central Excise Basic concepts, conditions and taxable event for levy of excise duty, Goods and	Dr. Priyanka Saha

excisable goods, Manufacture and deemed manufacture, Definitions of factory, broker or commission agent, wholesale dealer, sale or purchase, valuation – MRP, transaction value. (L-12 / M-10)	
Unit 6: Customs Basic concepts, Taxable event, Territorial water, Indian customs water, Goods, Types of Customs duties – Basic, Additional, Protective, Safeguard, Counter- veiling duty on subsidised goods, Anti Dumping, Valuation of Custom Duty. (L-8 / M-10)	Debashish Biswas

DSE 5.1 A Macroeconomics and Advanced Business Mathematics (Honours) (50+50)

Full Marks - 100

Internal Assessment:20 marksSemester-end Examinations:80 marksTotal100 marks

Marks shown against the units indicate marks for Semester-end Examinations

Module I

Macroeconomics

Chapters	Name of the Teacher
Unit – I:Introduction Concepts and variables of Macroeconomics.[L 2 / Marks:2]	Dr. Nilanjan Patra
 Unit – II: National Income Accounting Concepts and measurement of National Income (numerical examples preferred); Circular flow of income – Real and Nominal GDP – Implicit deflator. [L 6 / Marks:6] 	Dr. Nilanjan Patra
Unit – III: Determination of Equilibrium Level of National Income Simple Keynesian Model; Consumption, saving and investment functions – National income determination; Investment multiplier, Government expenditure multiplier, Tax multiplier, Balanced Budget multiplier.[L 10 / Marks:10]	Dr. Nilanjan Patra
Unit – IV: Commodity market and Money market equilibrium Concept of demand for Money: Liquidity Preference Approach; Derivation of IS and LM curves –Shifts of IS and LM curves-equilibrium in IS-LM model – Effectiveness of monetary and fiscal policies. [L 10 / Marks:10]	Dr. Nilanjan Patra
Unit – V: Money, Inflation and Unemployment	

Concept of supply of money; Measures of money supply – High	Dr. Nilanjan Patra
powered money – Money multiplier. Concept of Inflation – Demand-	
pull and Cost-push theories of inflation – Monetary and fiscal policies	
to control inflation; Unemployment: Voluntary and Involuntary,	
Frictional and Natural Rate of Unemployment (Concepts only).	
[L 12 / Marks:12]	

Module II

Advanced Business Mathematics

Internal Assessment:10 marksSemester-end Examinations:40 marksTotal50 marks

Chapters	Name of the Teacher	
1 Functions, Limit and Continuity : Definition of functions, Classification of functions, Different types of functions(excluding trigonometrical functions), Elementary ideas of limit and continuity through the use of simple algebraic functions. [8 L /8Marks]	Riya Karmakar	
 2 Differentiation and Integration: Derivative and its meaning; Rules of differentiation; Geometrical interpretation; Significance of derivative as rate measure; Second order derivatives; Integration as anti-derivative process; Standard forms; Integration by substitution. [8 L /8Marks] 	Riya Karmakar	
3 Applications of Derivativeand Integration: Maximum and minimum values ; Cost function ; Demand function ; Profit function; Increasing and decreasing functions ; Rate measure, Applied problems on Average cost (AC), Average variable cost (AVC), Marginal cost (MC), Marginal revenue (MR), Simple area calculation by integration method. [8 L /8Marks]	Riya Karmakar	
 4 Determinants: Determinants upto third order, Elementary properties of determinants, Minors and co-factors, Solution of a system of linear equations by Cramer's Rule (up to three variables). [8 L /8Marks] 	Riya Karmakar	
5 Matrix : Definition of matrix, Types of matrices, Operations on matrices (addition, subtraction, multiplication), Adjoint of a matrix, Inverse of a matrix , Solution of a system of linear equations by matrix inversion method (up to three variables). [8 L /8Marks]	Riya Karmakar	

DSE 5.2 A CORPORATE ACCOUNTING (Honours) Full Marks – 100

Internal Assessment:20 marksSemester-end Examinations:80 marksTotal100 marks

Marks shown against the units indicate marks for Semester-end Examinations

Marks shown against the units indicate marks for Semester-end	
Unit-1: Company – Introduction And Accounting for Shares & debentures	
 Meaning of Company; Maintenance of Books of Accounts; Statutory Books; Annual Return Issue of Shares – issue, forfeiture, reissue, issue other than in cash consideration and issue to the promoters; Pro-rata issue of shares. Issue of debentures. Sweat equity. Right and Bonus Share – Rules, Accounting Underwriting of shares and debentures: Rules; Determination of Underwriters Liability – with marked, unmarked & firm underwriting; Accounting. Employee Stock Option Plan – meaning; rules; Vesting Period; Exercise Period. Accounting for ESOP. Meaning and Accounting of ESPS. 	Dr. Moumita Sarkar (Samanta)
Unit-2: Buy back and Redemption of preference shares	Shipra Halder
 Buy Back of Securities – meaning, rules and Accounting. Redemption of Preference Shares – Rules and Accounting (with and without Bonus Shares) [M-10/L-10] 	
 Unit-3: Company Final Accounts Introduction to Schedule III; Treatment of Tax; transfer to reserve, Dividend and applicable tax (out of current profit, out of past reserve); Preparation of Statement of Profit & Loss and Balance Sheet. (tax on net profit without recognizing deferred tax) 	Debashish Biswas
[M-15/ L-15]	
Unit-4: Redemption of debenture Redemption of Debenture – Important Provisions, Accounting for Redemption: by conversion, by lot, by purchase in the open market (cum and ex-interest), held as Investment and Use of Sinking Fund [M-10/ L-10]	Dr. Priyanka Saha
Unit- 5: Valuation	
Goodwill – valuation using different methods, i.e., Average Profit, Super Profit, Capitalisation and Annuity. Shares – Valuation using different methods: Asset approach, Earnings approach, Dividend Yield, Earnings- Price, Cum-div and Ex-div, Majority and Minority view and Fair Value [M-10/L-10]	CMA Mustak Ahmed

Amalgamation, Absorption and Reconstruction– Meaning; relevant standard and meaning of different terms, Accounting in the books of Transferor Company. Accounting in the books of	
Transferee (based on relevant accounting standard); inter- company transactions (excluding inter-company share holding). Internal reconstruction – meaning, provisions and Accounting, Surrender of Shares for redistribution; preparation of Balance Sheet after reconstruction [M-15/ L-15]	nanta)

CC 5.1Cg Auditing & Assurance (General) Full Marks – 100 Internal Assessment: 20 marks Semester-end Examinations: <u>80 marks</u> <u>Total 100 marks</u>

Marks shown against the units indicate marks for Semester-end Examinations

UNIT	- I CONCEPT, NEED AND PURPOSE OF AUDIT	
A A	Definition-Nature-Scope and Objectives of Independent Financial Audit	Dr. Priyanka Saha
UNIT	- II AUDIT PROCEDURES AND TECHNIQUES	
(15M/	-	
	Auditing Engagement-Audit Planning- Audit Programme (Definitions)	Dr. Priyanka Saha
\triangleright	Documentation: Audit Working Paper, Ownership and	
	Custody of Working Papers-Audit File (Permanent and	
	Current) – Audit Note Book- Audit Memorandum.	
\checkmark	Audit Evidence – Concept, Procedures to Obtain Audit Evidence	
\triangleright	Routine Checking, Test Checking and Auditing in Depth	
\triangleright	Audit of Educational Institutions and Hospitals	
(This ı	unit should be studied with SA 210, SA 230, SA 300, SA 500, SA	
520 an	nd SA 530)	

UNIT – III INTERNAL CONTROL SYSTEM (10M/ 10L) → Internal Control- Definition, Objectives	Dr. Moumita Sarka
Internal check-Definition, Objectives	(Samanta)
Internal Audit- Definition, Objectives, Reliance by Statutory	
Auditor on Internal Auditor's Work	
(This unit should be studied with SA 610)	
UNIT – IV VOUCHING, VERIFICATION AND VALUATION (10M/ 10L)	
Vouching - Meaning, Objectives – Factors to be Considered	
during Vouching - Vouching of Following Items: i)	
Receipts: Cash Sale, Collection from Debtors, Interest and	
Dividend from Investment, Sale of Fixed Assets. Ii)	Shipra Halder
Payments: Cash Purchase, Payment to Creditors, Payment	Shipia Haldel
of Wages and Salaries, Advertisement Expenses, Travelling	
Expenses	
Verification and Valuation – Concept, Objectives,	
Importance, Difference with Vouching, Difference between	
Verification and Valuation, Verification of Following Items:	
i) Non-Current Assets: Goodwill, Patent and Copy Right,	
Plant and Machinery, ii) Investments iii) Current Assets:	
Inventory, Loan and Advance, Cash and Bank Balances iv)	
Non-current Liability: Secured Loan v) Current	
Liability: Trade Payables (Sundry Creditors).	
UNIT - V COMPANY AUDIT (15M/ 15L)	
 Qualification, Disqualification, Appointment and Rotation, 	
Removal and Resignation,	Debashish Biswas
Branch Audit and Joint Audit	
Depreciation – Concept and Provisions of the Companies Act	
 Divisible Profit and Dividend (Final, Interim and 	
Unclaimed/Unpaid): Provisions of the Act, Legal	
Decisions and Auditor's Responsibility.	
Definition – Distinction between Report and Certificate-	Biswajit Sarkar
 Definition – Distinction between Report and Certificate- Different types of Report 	Biswajit Sarkar
 Definition – Distinction between Report and Certificate- Different types of Report Contents of Audit Report (As per Companies Act and Standards 	Biswajit Sarkar
 Definition – Distinction between Report and Certificate- Different types of Report Contents of Audit Report (As per Companies Act and Standards on Auditing) 	Biswajit Sarkar
 Definition – Distinction between Report and Certificate- Different types of Report Contents of Audit Report (As per Companies Act and Standards on Auditing) True and Fair View – Concept 	Biswajit Sarkar
 Definition – Distinction between Report and Certificate- Different types of Report Contents of Audit Report (As per Companies Act and Standards on Auditing) True and Fair View – Concept Materiality – Concept 	Biswajit Sarkar
 Definition – Distinction between Report and Certificate- Different types of Report Contents of Audit Report (As per Companies Act and Standards on Auditing) True and Fair View – Concept Materiality – Concept (<i>This unit should be studied with SA 700</i>) 	Biswajit Sarkar
 Definition – Distinction between Report and Certificate- Different types of Report Contents of Audit Report (As per Companies Act and Standards on Auditing) True and Fair View – Concept Materiality – Concept (<i>This unit should be studied with SA 700</i>) 	Biswajit Sarkar Debashish Biswas
 Definition – Distinction between Report and Certificate- Different types of Report Contents of Audit Report (As per Companies Act and Standards on Auditing) True and Fair View – Concept Materiality – Concept (<i>This unit should be studied with SA 700</i>) UNIT – VII OTHER THRUST AREAS (10M/ 10L) 	
 Definition – Distinction between Report and Certificate- Different types of Report Contents of Audit Report (As per Companies Act and Standards on Auditing) True and Fair View – Concept Materiality – Concept Materiality – Concept (<i>This unit should be studied with SA 700</i>) UNIT – VII OTHER THRUST AREAS (10M/ 10L) Cost Audit – Concepts, Objectives Relevant Provisions of 	
 Different types of Report Contents of Audit Report (As per Companies Act and Standards on Auditing) True and Fair View – Concept Materiality – Concept (<i>This unit should be studied with SA 700</i>) UNIT – VII OTHER THRUST AREAS (10M/ 10L) Cost Audit – Concepts, Objectives Relevant Provisions of Companies Act 	
 Definition – Distinction between Report and Certificate- Different types of Report Contents of Audit Report (As per Companies Act and Standards on Auditing) True and Fair View – Concept Materiality – Concept (<i>This unit should be studied with SA 700</i>) UNIT – VII OTHER THRUST AREAS (10M/ 10L) Cost Audit – Concepts, Objectives Relevant Provisions of Companies Act Management Audit - Concepts, Objectives, Advantages 	

DSE 5.1A TAXATION-II (General) Full Marks – 100 Internal Assessment: 20 marks Semester-end Examinations: <u>80 marks</u> <u>Total 100 marks</u>

Marks shown against the units indicate marks for Semester-end Examinations

Module I Direct Tax Internal Assessment: 10 marks Semester-end Examinations: <u>40 marks</u> <u>Total 50 marks</u>	
Unit 1 : Computation of Total Income and Tax Payable	
a) Rate of tax applicable to different assesses (except corporate assessee)	CMA Mustak Ahmed
b) Computation of tax liability of an individual, Firm (excluding application of AMT) (L-15 / M-15)	
Unit 2 : TAX MANAGEMENT	
a) Provision for Filing of Return Date of filing of return, relevant forms of return, different types of returns, return by whom to be signed, PAN, TAN	CMA Mustak Ahmed
b) Assessment of Return Self assessment u/s140A, Summary assessment u/s 143(1), Scrutiny assessment u/s 143(3) and Best judgement assessment u/s 144.	
c) Advance Tax Who is liable to pay, due dates and computation of advance tax (excluding corporate assessees)	
d) Interest & Fees Section 234A, 234B, 234C, 234F (simple problems on interest and fees)	
e) TDS Provisions regarding TDS from salary, interest on securities, horse racing, lottery. (L-25 / M-25)	

Module II

INDIRECT TAXES

Internal Assessment: 10 marks Semester-end Examinations: <u>40 marks</u>

Total 50 marks

<u>rotar so marks</u>	
Chapters	Name of the
	Teacher
Unit 3 :Central Sales Tax Definitions, incidence and levy of tax, exemptions and exclusions, forms under CST, determination of turnover and tax payable, registration of dealers. (L-8 / M-10)	Biswajit Sarkar
Unit 4 :West Bengal Value Added Tax Concepts and general principles, features, advantages and disadvantages, definitions, incidence and levy of tax, Rates of VAT, Calculation of VAT liability, Input tax credit (including on Capital goods), small dealers and	Biswajit Sarkar

composition scheme, registration of dealers, cancellation of registration certificate. (L-12 / M-10)	
Unit 5: Central Excise Basic concepts, conditions and taxable event for levy of excise duty, Goods and excisable goods, Manufacture and deemed manufacture, Definitions of factory, broker or commission agent, wholesale dealer, sale or purchase, valuation – MRP, transaction value. (L-12 / M-10)	Debashish Biswas
 Unit 6: Customs Basic concepts, Taxable event, Territorial water, Indian customs water, Goods, Types of Customs duties – Basic, Additional, Protective, Safeguard, Counterveiling duty on subsidised goods, Anti Dumping, Valuation of Custom Duty. (L-8 / M-10) 	Debashish Biswas

DSE 5.2 A

CORPORATE ACCOUNTING (General) Full Marks – 100

Internal Assessment:20 marksSemester-end Examinations:80 marksTotal100 marks

Marks shown against the units indicate marks for Semester-end Examinations

 Unit-1: Company – Introduction And Accounting for Shares & debentures Meaning of Company; Maintenance of Books of Accounts; Statutory Books; Annual Return Issue of Shares – issue, forfeiture, reissue, issue other than in cash consideration and issue to the promoters; Pro-rata issue of shares. Issue of debentures. Sweat equity. Right and Bonus Share – Rules, Accounting Underwriting of shares and debentures: Rules; Determination of Underwriters Liability – with marked, unmarked & firm underwriting; Accounting. Employee Stock Option Plan – meaning; rules; Vesting Period; Exercise Period. Accounting for ESPS. [M-20/L-20] 	Dr. Moumita Sarkar (Samanta
 Unit-2: Buy back and Redemption of preference shares Buy Back of Securities – meaning, rules and Accounting. Redemption of Preference Shares – Rules and Accounting (with and without Bonus Shares) [M-10/L-10] 	Shipra Halder

Dr. Moumita Sarkar (Samanta)
Dr. Priyanka Saha
Biswajit Sarkar
Dr. Moumita Sarkar (Samanta)

ACADEMIC CALENDAR 2022-23 (JANUARY-JUNE)

DEPARTMENT OF COMMERCE BANGABASI MORNING COLLEGE

Academic Year-2023(January to June)

	Semester 1			
		Marks	Credit Hours	Page No.
AECC 2.1Chg	Environmental Studies	100	2	4-5
GE 2.1 Chg	E-Commerce & Business Communication (50+50)	100	6	5-7
CC2.1 Chg	Company Law	100	6	7
CC 2.2 Chg	Marketing Management and Human Resource Management	100	6	8-9
CC 2.1Ch	Cost and Management Accounting – I	100	6	9-10
			26	

B.Com. Honours Course Structure under Semesterised CBCS Semester II

Semester IV

		Marks	Credit Hours	Page No.
GE 4.1 Chg	Microeconomics II & Indian Economy (50+50)	100	6	12-13
CC 4.1 Chg	Entrepreneurship Development and Business Ethics	100	6	13-141
CC 4.1 Ch	Taxation I	100	6	15
CC 4.2 Ch	Cost and Management Accounting –II	100	6	16
			24	

Semester VI

		Marks	Credit Hours	Page No.
AECC 6.1Chg	Environmental Studies	100	2	4-5
SEC 6.1Chg	Computerised Accounting and e-Filing of Tax Returns	100	4	19
CC 6.1 Ch	Project Work	100	6	22-23
DSE 6.1 A	Financial Reporting and Financial Statement Analysis	100	6	20
DSE 6.2 A	Financial Management	100	6	21-22
			24	

Academic Year-2023(January to June)

B.Com. General Course Structure under Semesterised CBCS

Semester II

		Marks	Credit Hours	Page No.
AECC 2.1Chg	Environmental Studies	100	2	4-5
GE 2.1 Chg	E-Commerce & Business Communication (50+50)	100	6	5-7
CC 2.1 Chg	Company Law	100	6	7
CC 2.2 Chg	Marketing Management & Human Resource Management	100	6	8-9
CC 2.1Cg	Cost and Management Accounting I	100	6	10-11
			26	

Semester IV

		Marks	Credit Hours	Page No.
GE 4.1 Chg	Microeconomics II & Indian Economy (50+50)	100	6	12-13
CC 4.1 Chg	Entrepreneurship Development and Business Ethics	100	6	13-14
CC 4.1 Cg	Taxation I	100	6	17
CC 4.2 Cg	Cost and Management Accounting –II	100	6	18
			24	

Semester VI

		Mark	Credit Hours	Page No.
		S		
AECC 6.1Chg	Environmental Studies	100	2	4-5
SEC 6.1 Chg	Computerised Accounting and e-Filing of Tax Returns	100	4	19
DSE 6.1 A	Financial Reporting and Financial Statement Analysis	100	6	20
DSE 6.2 A	Financial Management	100	6	21-22
			18	

SEMESTER-II/ SEMESTER-VI

AECC 2.1Chg

Environmental Studies

Total Marks-100(Credit -2)

(50 Theory-MCQ type + 30 Project + 10 Internal Assessment + 10 Attendance)

[Marks obtained in this course will be taken to calculate SGPA & CGPA]

Theory		
Unit 1	Introduction to environmental studies	2 lectures
	•Multidisciplinary nature of environmental studies;	
	•Scope and importance; Concept of sustainability and sustainable development.	
U nit 2	Ecology and Ecosystems	6 lectures
	•Concept of ecology and ecosystem, Structure and function of ecosystem; Energy flow in	n
	an ecosystem; food chains, food webs; Basic concept of population and community	У
	ecology; ecological succession.	
	•Characteristic features of the following:	
	a) Forest ecosystem	
	b) Grassland ecosystem	
	c) Desert ecosystem	
	d) Aquatic ecosystems (ponds, streams, lakes, wetlands, rivers, oceans,	
	estuaries)	
Unit 3	Natural Resources	8 lectures
	Concept of Renewable and Non-renewable resources	
	• Land resources and landuse change; Land degradation, soil erosion and desertification.	
	•Deforestation: Causes, consequences and remedial measures	
	•Water: Use and over-exploitation of surface and ground water, floods, droughts,	
	conflicts over water (international & inter-state).	
	•Energy resources: Environmental impacts of energy generation, use of alternative and	
	nonconventional energy sources, growing energy needs.	
Unit 4	Biodiversity and Conservation	8 lectures
	•Levels of biological diversity: genetic, species and ecosystem diversity;	
	• Biogeographic zones of India; Biodiversity patterns and global biodiversity hot spots	
	•India as a mega-biodiversity nation; Endangered and endemic species of India	
	•Threats to biodiversity: Habitat loss, poaching of wildlife, man-wildlife conflicts,	
	biological invasions;	
	•Conservation of biodiversity: In-situ and Ex-situ conservation of biodiversity.	
	•Ecosystem and biodiversity services: Ecological, economic, social, ethical, aesthetic and	d
	Informational value.	
Unit 5	Environmental Pollution	8 lectures
	• Environmental pollution: concepts and types,	
	• Air, water, soil, noise and marine pollution- causes, effects and controls	
	 Concept of hazards waste and human health risks 	
	• Solid waste management: Control measures of Municipal, biomedical and e-waste.	

Unit 6 Environmental Policies and Practices	7 lectures
•Climate change, global warming, ozone layer depletion, acid rain and their impacts	
on human communities and agriculture	
•Environment Laws: Wildlife Protection Act; Forest Conservation Act. Water	
(Prevention and control of Pollution) Act; Air (Prevention & Control of Pollution)	
Act; Environment Protection Act; Biodiversity Act.	
•International agreements: Montreal Protocol, Kyoto protocol and climate	
negotiations; Convention on Biological Diversity (CBD).	
•Protected area network, tribal populations and rights, and human wildlife conflicts	
in Indian context.	
Unit 7 Human Communities and the Environment	6 lectures
•Human population growth: Impacts on environment, human health and welfare.	
•Case studieson Resettlement and rehabilitation.	
• Environmental Disaster: Natural Disasters-floods, earthquake, cyclones, tsunami	
and landslides; Manmade Disaster- Bhopal and Chernobyl.	
•Environmental movements: Bishnois.Chipko, Silent valley,Big dam movements.	
•Environmental ethics: Role of gender and cultures in environmental conservation.	
•Environmental education and public awareness	
Project/Field work Equal to 5	5 lectures
•Visit to an area to document environmental assets: Natural resources/flora/fauna, etc	
•Visit to a local polluted site-Urban/Rural/Industrial/Agricultural.	
•Study of common plants, insects, fish, birds, mammals and basic principles of	
identification.	
•Study of ecosystems-pond, river, wetland, forest, estuary and agro ecosystem.	
Total 50	Lectures

Name of the Teacher: Sanjay Kumar Chakraborty

GE 2.1 Chg E-Commerce & Business Communication (50+50)

Marks: 100 Internal Assessment: 20 marks Semester-end Examinations: <u>80 marks</u> <u>Total 100 marks</u>

Module I E-Commerce Internal Assessment: 10 marks Semester-end Examinations: 4<u>0 marks</u> Total 50 marks

Chapters	Name of the Teacher
Unit 1: Introduction [Marks-10/ L- 10]	
E-Commerce-meaning, nature, concepts, types; e-commerce business	
models B2B [concept, major activities, types of B to B market	Dr. Subhabrata Dinda
(independent, buyer oriented, supplier oriented, e- market place)], B2C	
[portals, e-tailer, content provider, transaction broker, real life examples	
of B2C], C2C, C2B, etc.; forces behind e-commerce, e-Governance	
[meaning, types, significance, real life examples].	
Unit 2: E-CRM and SCM [Marks-8/ L- 8]	
	Dr. Subhabrata Dinda

E-CRM-definition, features, goals of E-CRM business framework,	
phases of E-CRM, types of E-CRM, Functional components of	
E-CRM, strategies for E-CRM solutions; SCM-definition,	
features, types of supply chain.	
Unit 3: Digital Payment [Marks-8/ L- 8]	
Methods of e-payments [Debit Card, Credit Card, Smart Cards, e-	
Money], electronic or digital wallet, digital signature (procedures,	Dr. Subhabrata Dinda
working and legal provisions), payment gateways [Core Banking	
Solution or CBS, Mobile Payment, UPI, NCPI, International	
Payments], Online banking [meaning, concepts, importance, electronic	
fund transfer, automated clearing house, automated ledger posting],	
risks involved in e-payments.	
Unit 4: ERP [Marks-8/ L- 8]	
Definition, features, major characteristics, levels of ERP, benefits of	Dr. Subhabrata Dinda
ERP, enterprise potential of ERP, modules of ERP, phases of ERP	
implementation, limitations of ERP.	
Unit 5: New Trends in E-Commerce [Marks-6/ L- 6]	
Social Commerce-concept, definition, features; Digital	
Marketing-definition, objectives,	Dr. Subhabrata Dinda
methods, limitations;	
Advertisement in Social Media-objectives, advantages and	
disadvantages, procedures	

Module II

Business Communication

Internal Assessment: 10 marks Semester-end Examinations: 4<u>0 marks</u> Total 50 marks

Chapters	Name of the Teacher
Unit 1: Introduction [Marks-8/L-8] Definition, objectives, importance, elements, process, forms, models, principles of effective communication, barriers to communication and remedial measures, role of communication in conflict resolution	Dr. Priyanka Saha
Unit 2: Types of Communication [Marks-6/L- 6]Formal and informal communication, Grapevine,Characteristics of corporate communication,Characteristics of corporate communication, Communicationnetwork	Dr. Priyanka Saha
Unit 3: Tools of Communication [Marks-6/L-6] Emergence of communication technology, Modern Forms of communication, Fax, E- mail, Video Conferencing	Debashish Biswas
Unit 4: Drafting [Marks-20/ L- 20]	Debashish Biswas

Notice, Circular, Resolution & Minutes, Report, CV writing,
Business letter writing- Offer letter, Quotation, Status enquiry,
Confirmation, Execution, Refusal and cancellation of order,
Recommendation, Credit collection, Claim, Bank loan

CC2.1 Chg Company Law Marks: 100 Internal Assessment: 20 marks

Semester-end Examinations: <u>80 marks</u>

<u>Total 100 marks</u> Chapters	Name of the
	Teacher
Unit 1: INTRODUCTION TO COMPANY[L- 16 / Marks- 16] Meaning and Definition – Features –, High Lights of Companies Act 2013 - Body	Biswajit Sarkar
Corporate ,Kinds of Companies (Concept, Definition and Features) - One Person	
Company, Private Company, Public Company, Company limited by Guarantee,	
Company limited by Shares, Holding Company, Subsidiary Company, Government	
Company, Associate Company, Small Company, Foreign Company, Listed Company,	
Dormant company, Lifting of corporate veil.	
Unit 2: FORMATION OF A COMPANY [L- 16 / Marks-16] Steps in formation of a Company, Promotion Stage, Meaning of Promoter, Position of Promoter & Functions of Promoter, Incorporation Stage – Meaning, Contents, Forms	
of Memorandum of Association & Articles of Association and its alteration, Distinction	Biswajit Sarkar
between Memorandum of Association and Articles of Association, Doctrines of	
constructive notice and Indoor management, Certificate of Incorporation, Subscription	
Stage – Meaning & contents of Prospectus, Types, Misstatement in prospectus and its	
consequences.	
Unit 3: COMPANY ADMINISTRATION [L- 16 / Marks- 16] Director (Concept and Definition), DIN, Qualification, Disqualification,	
Appointment, Position, Rights, Duties, Power, Resignation, Liabilities, Removal and	Biswajit Sarkar
Resignation of director. Key Managerial Personnel (Definition, Appointment and	5
Qualifications) – Managing Director, Whole time Directors, the Companies Secretary,	
Chief Financial Officer, Resident Director, Independent Director, Women director.	
Unit 4: SHARE CAPITAL & DEBENTURE [L- 16 / Marks- 16] Share, Share Capital - Types and Definition, Allotment and Forfeiture, Calls on	
Shares, ESOP, Buyback, Sweat Equity, Bonus, Right, Capital Reduction, Share	Biswajit Sarkar
Certificate, D-mat System, Transfer and Transmission, Redemption of Preference	Distragit Surnar
Shares, Debenture – Definition, Types, Rules Regarding Issue of Debenture.	
Unit 5: CORPORATE MEETINGS [L- 16 / Marks- 16] Corporate Meetings - Shareholder and Board, Types of Meetings – Annual General	
Meeting Extraordinary General meeting, Minutes of Proceedings of General	Biswajit Sarkar

Meeting- Notice, Agenda, Chairman, Quorum, Proxy, Resolutions, Minutes, Postal	
Ballot, E- voting, Video Conferencing, Board Meetings and Resolutions	

CC 2.2 Chg Marketing Management and Human Resource Management Marks 100

Internal Assessment: 20 marks Semester-end Examinations: 80 marks Total 100 marks

Module I Marketing Management

Internal Assessment: 10 marks Semester-end Examinations: 4<u>0 marks</u> <u>Total 50 marks</u>

Chapters	Name of the Teacher
Unit 1: Introduction: [L- 8 / Marks- 8] Nature, scope and importance of marketing; Selling vs Marketing; Marketing mix, Marketing environment: concept, importance, and components (Economic, Demographic, Technological, Natural, Socio-Cultural and Legal).	Dr. Priyanka Saha
Unit 2: Consumer Behaviour and Market segmentation: [L-8/ Marks-8] Consumer Behaviour: Nature and Importance, Factors influencing consumer buying behaviour. Market segmentation: concept, importance and bases; Product differentiation vs. market segmentation.	CMA Mustak Ahmed
Unit 3: Product: [L- 8 / Marks- 8] Concept and importance, Product classifications; Concept of product mix; Branding, packaging and labeling; Product life-cycle; New Product Development Process.	Debashish Biswas
Unit 4: Pricing, Distribution Channels and PhysicalDistribution:[L-8 / Marks-8]Pricing: Significance. Factors affecting price of a product. Pricing policies and strategies. Distribution Channels and PhysicalDistribution: Channels of distribution - meaning and importance; Types of distribution channels; Factors affecting choice of distribution channel.	Dr. Moumita Sarkar (Samanta)
Unit 5: Promotion and Recent developments in marketing: [L-8/Marks-8] Promotion: Nature and importance of promotion; Communication process; Types of promotion: advertising, personal selling, public relations & sales promotion, and their distinctive characteristics. Recent developments in marketing: Social Marketing, online marketing, direct marketing, services marketing, green marketing, Rural marketing; Consumerism.	CMA Mustak Ahmed

Module II Human Resource Management

Internal Assessment: 10 marks Semester-end Examinations: 4<u>0 marks</u> Total 50 marks

Chapters	Name of the Teacher
Unit 1: Nature and Scope[L-8 / Marks-8]Concept and meaning of HR, Understanding the Nature and Scope of HRM, Functions and importance.	Dr. Priyanka Saha
Unit 2: Human Resource Planning [L- 8 / Marks- 8] Definition, Need and Features of Human Resource Planning, factors affecting Human Resource Planning.	Debashish Biswas
Unit 3: Recruitment and Selection [L-8/Marks- 8] Definition of Recruitment, Source, need and importance of Recruitment, Recruitment Policy process – sources of Recruitment Definition of Selection, Steps in selection.	CMA Mustak Ahmed
Unit 4: Training and Development [L- 8 / Marks- 8] Training and Development Meaning and purpose of training, Benefits of training to organisation and employees -Training methods.	Dr. Moumita Sarkar (Samanta)
Unit 5: Job Evaluation and Performance Appraisal [L-8/ Marks- 8] Job evaluation - objectives, scope, method, Job analysis, Job description, Job Specification - basic concept and significance, Performance Appraisal – Concept	CMA Mustak Ahmed

CC 2.1Ch COST AND MANAGEMENT ACCOUNTING – I (Honours) Marks 100

Marks 100Internal Assessment:20 marksSemester-end Examinations:80 marks

Total 100 marks

Chapters	Name of the
	Teacher
Unit-1: Introduction [L-6/ Marks-10]	
• Definition of Costing, Objectives of Cost Accounting; Management Accounting and	
difference with Cost Accounting; Installing a Cost Accounting System, Essentials of	Dr. Priyanka Saha
a good Cost Accounting System.	
Cost concepts, terms and classification of costs: Cost, Cost object, Cost units and	
Cost Centres, Types of costs, classification of costs- Direct-Indirect, Elementwise,	
Functionwise, Behaviourwise, Sunk Cost, opportunity Cost. Costing Methods and	
Techniques (introduction only).	
Unit-2: Material Costs [L-10/ Marks-10]	

	1
• <i>Purchase of materials</i> : Organisation, purchase procedure, documentation, determination of material purchase costs.	
• <i>Storage of materials</i> : Need for storage, location and types, functions of a storekeeper, requisition, receipt, issue and transfer of materials, storage record, accounting for materials cost.	CMA Mustak Ahmed
 Materials cost. Materials control: Organisation; Tools: Just-in-Time Purchase; various stock levels, 	
Economic Ordering Quantity and ABC Analysis; Periodic Inventory, Perpetual	
Inventory, Physical verification; Discrepancies in stock and their treatment.	
• Methods of Pricing Material Issues: FIFO, LIFO, and Weighted Average.	
Treatment of Normal and Abnormal Loss of Materials	
Unit-3: Employee Cost and Incentive Systems [L-12/ Marks-10]	
• Introduction, Recording labour cost: Attendance and payroll procedures (Time-	
keeping, Time-Booking, Payroll procedure, Payment of wages-Piece rate, differential	
piece rate, time rate); Idle time (causes and treatment in Cost Accounting), Overtime	Debashish Biswas
(its effect and treatment in Cost Accounting), Labour turnover (Causes, impact and	
methods of calculating labour turnover).	
• Main Principles for sound system of wage incentive schemeslabour utilisation; System of Wage Payment and Incentives(Halsey, Halsey-weir, Rowan and Emerson	
System of Incentive Schemes for Indirect Workers; Component of wages cost for	
costing purpose.	
Unit-4: Overhead and Cost Statement [L-20/ Marks-20]	
Overhead	
• Introduction: Definition, Classification of Overhead- Functional and Behavioural.	
• Manufacturing Overheads: Allocation and apportionment of Overhead; Absorption	Dr. Moumita Sarkar
of Overhead: various methods and their application; Treatment of under	(Samanta)
absorption/over absorption of overheads.	
• Administration and Selling & Distribution Overheads and their charging: an	
introduction only	
Preparation of Cost Sheet and estimation	Dr. Priyanka Saha
Unit-5: Cost Book- keeping [L-8/ Marks-10]	
Cost Book-keeping	
• Non-Integrated System: Meaning & Features; Ledgers Maintained; Accounts	CMA Mustak Ahmed
prepared; General/Cost Ledger Adjustment Account; Meaning of Closing Balance	
 in Various Accounts; Disadvantages. Reconciliation: Need for reconciliation; Items causing differences between Cost and 	
Financial Profits and their reconciliation.	
Unit-6: Costing Methods [L-24/ Marks-20]	
• Job Costing (Job cost cards and databases, Collecting direct costs of each job,	
Attributing overhead costs to jobs, Applications of job costing). Batch Costing	
• Contract Costing - Progress payments, Retention money, Escalation clause,	Dr. Moumita Sarkar
Contract accounts, Accounting for material, Accounting for plant used in a contract,	(Samanta)
Contract Profit and Balance sheet entries.	
Service Costing and Output Costing-	
Introduction; Motor Transport Costing only	
• Process Costing: Meaning, Features, Process vs Job Costing, Principles of cost	
ascertainment for Materials, Labour & Overhead; Normal loss, Abnormal loss and	
Valuation of WIP and Equivalent units (excluding intermediary process).	
ascertainment for Materials, Labour & Overhead; Normal loss, Abnormal loss and gain and preparation of process accounts. Inter-process profit (simple cases). Valuation of WIP and Equivalent units (excluding intermediary process). CC 2.1Cg COST AND MANAGEMENT ACCOUNTING – I (General	l)

Marks 100

Internal Assessment:20 marksSemester-end Examinations:80 marks

Total 100 marks

Chapters	Name of the
	Teacher
Unit-1: Introduction [L-6/ Marks-10]	
• Definition of Costing, Objectives of Cost Accounting; Installing a Cost Accounting	

System, Essentials of a good Cost Accounting System.	Dr. Priyanka Saha
• Cost concepts, terms and classification of costs: Cost, Cost object, Cost units and	
Cost Centres, Types of costs, classification of costs- Direct-Indirect, Elementwise,	
Functionwise, Behaviourwise. Costing Methods and Techniques (introduction	
only).	
Unit-2: Material Costs [L-10/ Marks-10]	
• <i>Purchase of materials</i> : Organisation, purchase procedure, documentation.	
• Storage of materials: Need for storage, functions of a storekeeper, storage record,	
accounting for materials cost.	
• <i>Materials control</i> : Organisation; Tools: Just-in-Time Purchase; various stock levels,	CMA Mustak
Economic Ordering Quantity; Periodic Inventory, Perpetual Inventory, Physical	Ahmed
verification.	
Methods of Pricing Material Issues: FIFO, LIFO, Weighted Average.	
Unit-3: Employee Cost and Incentive Systems [L-12/ Marks-10]	
• Introduction, Recording labour cost: Attendance and payroll procedures (Time-	
keeping, Time-Booking, Payroll procedure, Payment of wages-Piece rate, differential	
piece rate, time rate), Idle time (causes and treatment in Cost Accounting), Overtime	Debashish Biswas
(its effect and treatment in Cost Accounting).	
• Main Principles for sound system of wage incentive schemes-(Halsey, Halsey-weir,	
Rowan); System of Wage Payment and Incentives.	
Unit-4: Overhead And Presentation of Cost [L-20/ Marks-20]	
Overhead	Dr. Moumita Sarkar
• Introduction: Definition, Classification of Overhead- Functional and Behavioural.	(Samanta)
• <i>Manufacturing Overheads:</i> Allocation and apportionment of Overhead; Absorption of	
Overhead: various methods and their application; Treatment of under absorption/over	
absorption of overheads; Basic concepts of different Capacities.	
• Preparation of Cost Sheet (single product only)	Dr. Priyanka Saha
Unit-5: Cost Book- keeping [L-8/ Marks-10]	
Cost Book-keeping	
• Non-Integrated System: Meaning & Features; Ledgers Maintained; Accounts prepared;	CMA Mustak
General/Cost Ledger Adjustment Account; Meaning of Closing Balance in Various	Ahmed
Accounts (Simple type)	
• Reconciliation: Need for reconciliation; Items causing differences between Cost and	
Financial Profits and their reconciliation.	
Unit-6: Costing Methods [L-24/ Marks-20]	
Job Costing and Batch Costing	
• Contract Costing - Progress payments, Retention money, Escalation clause,	
Contract accounts, Accounting for material, Accounting for plant used in a	Dr. Moumita Sarkar
contract, Contract Profit.	(Samanta)
Service Costing - Introduction; Motor Transport Costing only	
• Process Costing: Meaning, Features, Process vs Job Costing, Normal loss,	
Abnormal loss and gain and preparation of process accounts.	

SEMESTER-IV

GE 4.1 Chg

Microeconomics-II & Indian Economy (50+50)

Internal Assessment: 20 marks

Semester-end Examinations: 80 marks

Total 100 marks

Module I

Microeconomics-II Internal Assessment: 10 marks Semester-end Examinations: 4<u>0 marks</u> Total 50 marks

Chapters	Name of the Teacher
Unit: I Monopoly Concept of Monopoly: Sources of monopoly power; Short-run and Long- run equilibrium of a monopoly firm; Price discrimination; Social Cost of Monopoly (concept only). [L-10/Marks:10]	Dr. Nilanjan Patra/ D Bimal Sarkar
Unit: II Imperfect Competition Concept of Imperfectly Competitive market; Monopolistic Competition: Features and examples; Oligopoly: Non-Collusive Oligopoly: Sweezy's Kinked demand Curve Model, Collusive Oligopoly: Cartel (concept with example) [L-15/Marks:15]	Dr. Nilanjan Patra/ D Bimal Sarkar
Unit: III Factor Price Determination Introduction; Marginal Productivity Theory of Distribution; Marginal Productivity Theory of Wage, Demand Curve of Labour, Supply Curve of Labour; Wage Determination in an Imperfectly Competitive Labour Market: Case of Collective Bargaining, Factors determining the power of trade unions to raise wages; Theory of Rent: Ricardian Theory of Rent, Modern Theory of Rent, Quasi-rent; Theory of Profit: Gross Profit and Net Profit, Accounting Profit and Normal Profit, Different Theories of Determination of Profit; Concept of Interest: Gross Interest and Net Interest, Classic Theory of Interest Rate Determination. [L-15/Marks 15]	Dr. Nilanjan Patra/ D Bimal Sarkar

Module II Indian Economy

Internal Assessment: 10 marks	
Semester-end Examinations: 40 marks	
<u>Total 50 marks</u>	
Chapters	Name of the
_	Teacher
Unit:I Basic Issues in Economic Development	
Concepts and measures of development and underdevelopment; Concept of	Pallabi Paul
national income: GDP,GNP,NDP,NNP,NI (concepts only).	
[L 5/ Marks:5]	

Unit:II Basic Features of Indian Economy Sectoral distribution of National Income and Occupational Structure;	Pallabi Paul
Structural Change in Indian Economy, issue of Service-led Growth. [L 10/ Marks:10]	
Unit:III Sectoral Trends and Issues	
 (a) Agricultural Sector: Problem of low productivity; Green Revolution and its impact; Land Reforms; Problems of rural credit and marketing. (b) Industry and Service Sector: An overview of industrial growth during pre-reform and post- reform 	Pallabi Paul
 period; Role of Public Sector: its performance and the issue of disinvestment; Role of MSME sector, problems faced by the MSME Sector; Role of the Service Sector: growth of banking and insurance sector during the post-reform period. (c) External Sector: Problem of unfavourable balance of payments and policy measures. 	
[L 15/ Marks:15]	
Unit:IV Social Issues in Indian Economy Problem of Poverty, Poverty alleviation measures; Problem of Unemployment and the policy measures. [L 10/ Marks:10]	Pallabi Paul

CC 4.1 Chg Entrepreneurship Development and Business Ethics Internal Assessment: 20 marks Semester-end Examinations: <u>80 marks</u> <u>Total</u> 100 marks

Marks shown against the units indicate marks for Semester-end Examinations

Module IEntrepreneurship DevelopmentInternal Assessment:10 marksSemester-end Examinations:40 marksTotal50 marks

Chapters		Name of the Teacher
and creative behavior; Entrepr Medium Enterprises, Role of f contemporary role models in I	[L-10 / Marks- 10] nts and importance of entrepreneurship eneurship and Micro, Small and amily business in India; The ndian business: their values, business ientations; Conflict in family business	Dr. Moumita Sarkar (Samanta)
entrepreneurship. Requiremen	[L- 10 / Marks- 10] imulation, support and sustainability of it, availability and access to finance, logy, and industrial accommodation,	Dr. Moumita Sarkar (Samanta)

1	reneur's associations and self-help groups, functions of business incubators, angel and private equity fund.	
writing the business plan project proposal; Desig	[L- 10 / Marks-10] as and tests of feasibility. Significance of / project proposal; Contents of business plan/ ning business processes, location, layout, ntrol; preparation of project report	Dr. Priyanka Saha
Accommodation and util	[L- 10 / Marks- 10] - Mobilizing resources for start-up. ities; Preliminary contracts with the vendors, pal customers; Basic start- up problems;	Dr. Priyanka Saha

Module II Business Ethics Internal Assessment: 10 marks Semester-end Examinations: <u>40 marks</u> Total 50 marks

Chapters	Name of the Teacher	
Unit 1: Business Ethics[L-8 / Marks-8]Introduction – Meaning - Scope – Types of Ethics – features – Factorsinfluencing Business Ethics – significance of Business Ethics - Argumentsfor and against business ethics- Basics of business ethics - Corporate SocialResponsibility and Business Ethics	Debashish Biswas	
Unit 2:Principles of Business Ethics[L-8 / Marks-8]Introduction – Meaning – Element – Ethics, Morale, Business ethics, Ethical dilemma [basic idea, features and significance of each of element]	Debashish Biswas	
Unit 3: Ethics in Management[L- 8 / Marks- 8]Introduction – Ethics in HRM – Ethics in Marketing — Ethics in Accounting and finance - Work place Ethics - Value and Ethics.	Debashish Biswas	
Unit 4:Corporate Culture[L- 8 /Marks- 8]Meaning – Role – Functions – Impact of Corporate Culture – Globalization and cross culture issues in ethics, Corporate Code of ethics	CMA Mustak Ahmed	
Unit 5: Ethics & Corporate Governance [L-8/Marks-8] Concept of Corporate Governance, Scope, Reports on Corporate Governance and its benefits and limitations Corporate Governance and Business Ethics [Brief Concept]	CMA Mustak Ahmed	

CC 4.1 Ch

TAXATION-I (Honours)

Full Marks - 100

Internal Assessment:20 marksSemester-end Examinations:80 marks

Total 100 marks

<u>Iotal Iou marks</u>	Name of the Teach
Chapters	Name of the Teacher
Unit:1 [L-10 / M-10] • Basic Concepts and Definitions under IT Act	
Assessee, Previous year, Assessment year, Person, Income, Sources of	.
income, Heads of income, Gross total income, Total income, Maximum	Sk. Mustak Ahmed
marginal rate of tax, Tax Evasion, Tax avoidance, Tax planning.	
Residential Status and Incidence of Tax	
Residential status of all persons except company	
 Incomes which do not form part of Total Income 	
Except section 10AA.	
Agricultural Income	
Definition, determination of agricultural and non-agricultural Income,	
assessment of tax liability when there are both agricultural and non-	
agricultural income	
Unit:2 [L-30 / M-30]	
Heads of Income and Provisions governing Heads of Income	Biswajit Sarkar
SalariesIncome from House property	
Unit:3 [L-25 / M-25]	
Heads of Income and Provisions governing Heads of Income	
Profits and Gains of Business and Profession	
Special emphasis on sec. 32, 32AC, 32AD, 35, 35D, 36(i)(ib), (ii),	De Deixontro Coho
(iii), (iv), (vii), 37, 37(2B), 40A(2), 40A(3), 43B, (Excluding	Dr. Priyanka Saha
presumptive taxation)	
<i>Capital Gains</i>	
Meaning and types of capital assets, basic concept of transfer, cost of	
acquisition, cost of improvement and indexation, computation of STCG	
and LTCG, exemptions u/s 54, 54B, 54EC and 54F, capital gain on	
transfer of bonus	
shares, right entitlement and right shares, taxability of STCG and	
LTCG.	
Income from Other Sources	
Basis of charge excluding deemed dividend	
Unit:4 [L-15 M-15]	
 Income of other Persons included in Assessee's Total 	
Income	Debashish Biswas
Remuneration of spouse, income from assets transferred to spouse and Son's	
wife, income of minor.	
Set off and Carry Forward of Losses	
Mode of set off and carry forward, inter source and inter head set off, carry	
forward and set off of losses u/s 71B, 72, 73, 74, 74A.	
Deductions from Gross Total Income	
Basic concepts, deductions u/s 80C, 80CCC, 80CCD, 80CCE, 80D, 80DD,	
80DDB, 80E, 80G, 80GG, 80GGC, 80TTA, 80U	
• Rebate u/s 87A	

CC 4.2 Ch Cost and Management Accounting -II (Honours)

Full Marks – 100Internal Assessment:20 marksSemester-end Examinations:80 marksTotal100 marks

Chapters	Name of the Teacher
Unit-1:[L-18/ Marks-20]• Joint Product & By productMeaning, treatment and apportionment of cost; decision relating further processing• Activity Based Costing Problems of traditional costing; meaning of Activity Based Costing; cost analysis under ABC; application of ABC (Simple problems)	Moumita Sarkar (Samanta)
Unit-2: Budget and Budgetary Control[L-12/ Marks-10]Budget and Budgetary Control; The budget manual, principal budget factor, preparation and monitoring procedures, Fixed and Flexible budget, preparation of functional budgets – concepts, cash budget, flexible budget.	Dr. Priyanka Saha
Unit-3: Standard Costing[L-20/ Marks-20]Standard Costs and Standard Costing; Uses, & Importance. Differenceswith Budgetary Control, Preliminary Steps. Classification of Standards.Analysis and computation of Materials, Labour and Overhead Costs(concepts only) Variances	Sk. Mustak Ahmed
Unit-4:CVP Analysis, Marginal Costing[L-15/ Marks-20]CVP Analysis Introduction; CVP Assumptions and Uses; Break-Even Analysis:BE Point and Margin of Safety; Graphical presentation of CVP Relationship;Profit GraphMarginal Costing and Management DecisionsMarginal Costing and Management Decisions	Debashish Biswas
Marginal Costing and Management Decisions – Marginal Costing vis-à-vis Absorption Costing; Cost statement under marginal costing and absorption costing; Marginal Costing Techniques.	
Unit-5: Short-term Decision Making[L-15/ Marks-10]Marginal Cost and decision relating Product Pricing; Product Mix;Make or Buy; Choosing among alternatives and closing down orsuspending an activity. (with simple type of problems)	Biswajit Sarkar

CC 4.1 Cg

TAXATION-I (General)

Full Marks – 100

Internal Assessment: 20 marks

Semester-end Examinations: 80 marks

<u>Total 100 marks</u>

Total 100 marks		
Chapters	Name of the Teacher	
Unit:1 [L-10 / M-10]	Teacher	
 Basic Concepts and Definitions under IT Act Assessee, Previous year, Assessment year, Person, Income, Sources of income, Heads of income, Gross total income, Total income, Maximum marginal rate of tax, Tax Evasion, Tax avoidance, Tax planning. Residential Status and Incidence of Tax Residential status of all persons except company 	Sk. Mustak Ahmed	
 Incomes which do not form part of Total Income 		
Except section 10AA.		
Agricultural Income		
Definition, determination of agricultural and non-agricultural Income.		
Unit:2 [L-30 / M-30]		
Heads of Income and Provisions governing Heads of Income	Biswajit Sarkar	
 Salaries Income from House property 	-	
Income from House property Unit:3 [L-25 / M-25]		
Heads of Income and Provisions governing Heads of Income		
Profits and Gains of Business and Profession		
Special emphasis on sec. 32, 32AC, 32AD, 35, 35D, 36(i)(ib), (ii), (iii),	Dr. Priyanka Saha	
(iv), (vii), 37, 37(2B), 40A(2), 40A(3), 43B, (Excluding presumptive	DI. FIIyalika Salia	
taxation)		
Capital Gains		
 Meaning and types of capital assets, basic concept of transfer, cost of acquisition, cost of improvement and indexation, computation of STCG and LTCG, exemptions u/s 54, 54EC and 54F, capital gain on transfer of bonus shares, right entitlement and right shares, taxability of STCG and LTCG. <i>Income from Other Sources</i> 		
Basis of charge excluding deemed dividend		
Unit:4 [L-15 M-15]		
Income of other Persons included in Assessee's Total IncomeRemuneration of spouse, income from assets transferred to spouse and Son's wife, income of minor.	Debashish Biswas	
Set off and Carry Forward of Losses		
Mode of set off and carry forward, inter source and inter head set off, carry forward and set off of losses u/s 71B, 72, 73, 74, 74A.		
Deductions from Gross Total Income		
Basic concepts, deductions u/s 80C, 80CCC, 80CCD, 80CCE, 80D, 80DD, 80DDB, 80E, 80G, 80GGG, 80GGC, 80TTA, 80U Rebate u/s 87A		

CC 4.2 Cg Cost and Management Accounting -II(General) Full Marks – 100

Internal Assessment: 20 marks

Semester-end Examinations: <u>80 marks</u> Total 100 marks

<u>Total 100 marks</u>	<u>Total 100 marks</u>		
Chapters	Name of the Teacher		
Unit-1:[L-18/ Marks-20]• Joint Product & By product Concept of Joint products and by-products; Apportionment of common costs to joint products, and costing of By Products.• Activity Based Costing Problems of traditional costing; meaning of Activity Based Costing; cost 	Dr. Moumita Sarkar (Samanta)		
Unit-2: Budget and Budgetary Control[L-12/ Marks-10]Budget and Budgetary Control; principal budget factor, preparation and monitoring procedures, Fixed and Flexible budget, preparation of cash budget, flexible budget.	Dr. Priyanka Saha		
Unit-3: Standard Costing[L-20/ Marks-20]Standard Costs and Standard Costing; Uses, & Importance. Differences with Budgetary Control, Preliminary Steps. Classification of Standards. Analysis and computation of Materials, Labour and Overhead Cost (concepts only) variance.	CMA Mustak Ahmed		
Unit-4:CVP Analysis, Marginal Costing[L-15/ Marks-20]CVP Analysis Introduction; CVP Assumptions and Uses; Break-Even Analysis: BE Point and Margin of Safety; Graphical presentation of CVP Relationship; Profit GraphMarginal Costing and Management Decisions – Marginal Costing vis-à-vis Absorption Costing; Cost statement under marginal costing and absorption 	Debashish Biswas		
Unit-5: Short-term Decision Making[L-15/ Marks-10]Marginal costing Techniques; Marginal Cost and product Pricing; ProductMix and Make or Buy Decisions (simple Type).	Biswajit Sarkar		

SEMESTER-VI

SEC 6.1Chg

COMPUTERISED ACCOUNTING SYSTEM and E-FILING OF TAX RETURN

(Practical)

Full Marks 100Internal Assessment:20 marksSemester-end Examinations:80 marksTotal100 marks

Marks shown against the units indicate marks for Semester-end Examinations

Unit-1: Computerized Accounting Package: Using Generic Software [40 Marks, Class: 40]

- (a) Company creation, ledger creation, order processing, accounting voucher, inventory voucher, memorandum voucher, invoicing, multiple godown handling, Transfer of materials across godowns, Bank Reconciliation,
- (b) Cost Centre, Cost Category, Bill of Material (BoM), Budget and Controls
- (c) Payroll Accounting
- (d) TDS, GST
- (e) Back up & Restore, Export and Import data

Unit 2: Designing Computerized Accounting System [15 Marks, Class:15]

- (a) Introduction to DBMS Package Table, Query, Form and Report
- (b) Designing Computerized Accounting System using DBMS Package Creating a voucher entry Form, Preparing ledgers, trial balance, profit & loss a/c, and balance sheet with Form wizard and Report
- (c) Designing Payroll System for Accounting using Form, Query, and Report

Unit-3: E-filing of Tax return [25 Marks, Class: 25]

- (a) Preparation and submission of the Income Tax Return (ITR) offline/online for individual taxpayer [e- filing without using DSC and with using DSC, EVC]
- (b) View form 26AS, Upload return, View e-file returns, e-verification
- (c) Use of e-tax calculator (including interest calculation u/s 234A, 234B, 234C)
- (d) E-Pay tax (Challan No./ITNS 280, ITNS 281)
- (e) Prepare and submit online form 10E [Relief u/s 89(1)]

Project Work: Assignment based for each and every topic should be prepared

Name of the Teacher: Subrata Nath/ Riya Karmakar

DSE 6.1 A

FINANCIAL REPORTING AND FINANCIAL STATEMENT ANALYSIS

Full Marks 100

Internal Assessment: 20 marks Semester-end Examinations: 80 marks

Total 100 marks

Marks shown against the units indicate marks for Semester-end Examinations

FINANCIAL REPORTING AND FINANCIAL STATEMENT ANALYSIS

Unit	Торіс	Details	Name of the Teacher
1	Holding Company	Meaning of Holding Company & Subsidiary Company; relevant standard; Consolidation of Balance Sheets of Parent & Subsidiary (only one); Minority Interest – Basic principles and preparation of CBS; CBS with loss balance of Subsidiary Treatment for: Revaluation of Assets of Subsidiary, Intra- group Transactions, Holding of different securities. Consideration of dividend paid or proposed by Subsidiary in CBS; Bonus Shares issued or proposed to be issued by Subsidiary (excluding shares acquired on different dates by the Parent company, chain and cross holding) [L-15/M-15]	
2	Accounting Standards	Conceptual Framework, Presentation of Financial Statements (Ind AS 1), Property, Plant and Equipment (Ind AS 16), Earnings per share (Ind AS 33), [Basic Definitions & Theoretical Concepts, Scope] [15/M-15]	CMA Mustak Ahmed
3	Fund Flow Statement	Concept of fund, meaning, nature, various sourcesAnd applications, advantages & limitations of FundFlow Statement. [L-5/M-5]	
4	Cash Flow Statement	Meaning, objectives, difference with Fund Flow Statement; activity classification and preparation and presentation as per relevant Accounting Standard.	Dr. Moumita Sarkar (Samanta)
5	Introduction to Financial Statements Analysis	[L- 15 /M-15] Nature and Component of Financial Statement; Meaning and Need for FSA, Traditional & Modern approaches to FSA, Parties interested in FSA. • Comparative Statement – meaning, preparation, uses, merits and demerits • Common -size Statement – meaning, preparation, uses, merits and demerits • Trend Analysis – meaning, determination, uses, merits and demerits [L-10/M-12]	Dr. Priyanka Saha
6	Accounting Ratios for FSA	Meaning, objective, Classification of Accounting Ratios, Advantages & Limitations Preparation of Classified Financial Statements and Statement of Proprietor's Fund from the given Ratios. Computation, Analysis and Interpretation of important ratios for measuring –Liquidity, Solvency, Capital Structure, Profitability and Managerial Effectiveness. [L-20/M-18]	Dr. Priyanka Saha

DSE 6.2 A

FINANCIAL MANAGEMENT

Full Marks 100Internal Assessment:20 marksSemester-end Examinations:80 marksTotal100 marks

Marks shown against the units indicate marks for Semester-end Examinations

Unit	Торіс	Content	Name of the Teacher
1	Introductio n Basic Concepts	 Important functions of Financial Management Objectives of the firm: Profit maximisation vs. Value maximisation Role of Chief Financial Officer. Financial environment in which a firm has to operate Time Value of Money: concept and reasons Compounding and Discounting techniques Concepts of Annuity and Perpetuity. Risk-return relationship (concepts only) [L-10/M-10] 	Dr. Moumita Sarkar (Samanta)
2	Sources of Finance and Cost of Capital	 Risk-return relationship (concepts only) [L-10/M-10] Different sources of finance; long term and short term sources Cost of capital: concept, relevance of cost of capital, Implicit and Explicit cost, specific costs (its computation) and weighted average cost (its computation), rationale of after tax weighted average cost of capital, marginal cost of capital (its computation). [L10/M-10] 	Dr. Moumita Sarkar (Samanta)
3	Leverage and Capital Structure Theories	 EBIT-EPS analysis and its limitations. Financial break even, point of indifference Leverage- Business Risk and Financial Risk - Operating and financial leverage, Trading on Equity Capital Structure decisions - Capital structure patterns, designing optimum capital structure, Constraints, Features of sound capital structure, Various capital structure theories (excluding M-M model). [L-10/M-10] 	Biswajit Sarkar
4	Working Capital Manageme nt (1)	 Introduction; Meaning and various concepts of Working Capital Management of Working Capital and Issues in Working Capital Estimating Working Capital Needs; Operating or Working Capital Cycle. [L-10/M-10] 	Dr. Priyanka Saha

5	Working Capital Manageme nt (2)	 Policies relating Current Assets – Conservative, Aggressive and Balanced Various sources of finance to meet working capital requirements; Financing current assets: Strategies of financing (Matching, Conservative, and Aggressive policies) Management of components of working capital (debtors management only–credit period -simple type) [L-10/M-10] 	Dr. Priyanka Saha
6	Capital Expenditu re Decisions (1)	 Purpose, Distinguishing features, Objectives & Process, Understanding different types of projects Concept of Cash flow; Cash flow vis-à-vis Profit and determination of Cash flow Techniques of Decision making: Non-discounted and Discounted Cash flow Approaches Payback Period method, Accounting Rate of Return and their relative merits and demerits [L-10/M-10] 	Debashish Biswas
7	Capital Expenditu re Decisions (2)	 Discounted Payback Period, Net Present Value, Profitability Index and Benefit Cost ratio, Internal Rate of Return, relative merits and demerits of the methods.(excluding replacement decision) Ranking of competing projects, Ranking of projects with unequal lives. Capital Rationing. [L-10/M-10] 	Debashish Biswas
8	Dividend Decisions	 Meaning, Nature and Types of Dividend, Dividend and Retention; concept of pay-out ratio, retention ratio and growth. Dividend policies and formulating a dividend policy Dividend Theories: Walter's Model, Gordon's Model [L-10/M-10] 	Biswajit Sarkar

CC 6.1 CH

PROJECT WORK (HONOURS)

Full Marks 100

THE COMPONENTS OF A PROJECT REPORT

The outcome of Project Work is the Project Report. A project report should have the following components:

1) **Cover Page:** This should contain the title of the project proposal, to whom it is submitted, for which degree, the name of the author, name of the supervisor, year of submission of the project work, name of the University.

2) Acknowledgement: Various organizations and individuals who might have provided assistance /co-operation during the process of carrying out the study.

3) Table of Content.: Page-wise listing of the main contents in your report such as introduction, methodology, discussion, findings and suggestions, along with page numbers.

4) Body of the Report: The body of the report must have these four logical divisions

a) Introduction: This will cover the background, rationale/ need / justification, brief review of literature,

objectives, methodology (the area of the study, sample, type of study, tools for data collection, and method of analysis), Limitations of the Study, and Chapter Planning.

b) Conceptual Framework / National and International Scenario: (relating to the topic of the Project).

c) *Presentation of Data, Analysis and Findings*: (using the tools and techniques mentioned in the methodology).

d) *Conclusion and Recommendations:* In this section, the concluding observations based on the main findings and suggestions are to be provided.

5) Bibliography or References: This section will include the list of books and articles which have been used in the project work, and in writing a project report.

6) Annexures: Questionnaires (if any), relevant reports, etc.

THE STEPS OF PROJECT WORK

STEP I : Selection of the topic for the project by taking following points into consideration:

- Suitability of the topic.
- Relevance of the topic
- Time available at the disposal.
- Feasibility of data collection within the given time limit.
- Challenges involved in the data collection (time & cost involved in the data collection, possibility of getting responses, etc.)

STEP II : Finalisation of the Topic and preparation of Project Proposal in consultation with the Supervisor.

STEP III : Collection of information and data relating to the topic and analysis of the same.

STEP IV : Writing the report dividing it into suitable chapters, viz.,

Chapter 1:Introduction,

Chapter 2: Conceptual Framework / National & International Scenario,

Chapter 3: Analysis & Findings

Chapter 4: Conclusion and Recommendations.

Annexures,

References / Bibliography

 $STEP\ V$: The following documents are to be attached with the Final Project Report.

1) Approval letter from the supervisor (Annexure-I)

2) Student's declaration (Annexure-II)

3) Certificate from the Competent Authority of the Organisation / Institution, if the student undertakes the Project Work in any Organisation / Institution.

